

COO-VAR[®]

PAINTS, PRIMERS & SPECIALISED COATINGS

Paints, Primers and Specialised Coatings

PRODUCT CATALOGUE

Don't just cover it, COO-VAR it!

Welcome to our product catalogue.

Teal & Mackrill first began manufacturing paint in 1908 and was originally producing marine and industrial coatings for the manufacturing and shipbuilding industries. This brand still thrives today and is better known as Teamac.

Teal & Mackrill then diversified into specialist and functional coatings for the building and decorative trade under the brand Coo-Var. Coo-Var is now one of the leading brands in specialist paints, especially floor paints.

This brochure has been designed to help you decide which product best suits your requirements, by providing basic technical information for all Coo-Var products.

If you require further information please call our sales office on +44 (0)1482 328053 or Technical Services Helpline on +44 (0)1482 381444.

Alternatively visit www.coo-var.co.uk where data sheets are available for download.



Colour

Colours shown are an approximate representation only. For exact colour reference please see the Coo-Var colour card or contact us on +44 (0)1482 328053.

Coverage

The practical spreading rate may be lower as it depends on factors such as porosity and roughness of the surface to be painted as well as material losses during application.

Drying Time

Low temperature and high humidity will adversely affect application, drying time and performance of any coating.

VOC Statement

VOCs (Volatile Organic Compounds) contribute to atmospheric pollution. This is stated on the tin label and Technical Data Sheet for every product. If you have any questions regarding Coo-Var products please contact us on +44 (0)1482 328053.

For notes on guidance, specification and how to guides, see pages 28 to 37 or view our Technical Data Sheets for a more detailed guidance.

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FLOOR, SPORT AND LINE MARKING

Acid Etch

W101/1

SINGLE PACK

A careful blend of acids and wetting agents in a solution. Used to clean and 'etch' concrete/mortared floors and pools prior to painting. Removes laitance and salts from concrete and render. Should be used on new concrete surfaces prior to painting. It's exceptionally important on smooth surfaces such as power floated concrete floors to create a 'key'. Dilute 3 parts water/1 part Acid Etch.

- Removes laitance
- Cleans concrete
- Etches floors
- For interior and exterior use

BRUSHWASH/THINNERS: WATER

TIN SIZES:

5L

COLOURS:

Clear thin liquid

APPLICATION:



Stiff yard brush. Dilute with water: 3 parts water to 1 part Acid Etch

ESTIMATED

COVERAGE: 7

(once diluted) depending on porosity and dilution.

SPECIAL NOTES:

Essential for good adhesion of paint.

Universal Degreaser/Cleaner

V607/15

CLEANING

Powerful solvent based cleaner & degreaser. Fast drying, ideal for small areas. Ideal for removing oil and grease from floors prior to acid etching or abrading.

TIN SIZES:

2.5L

COLOURS:

Clear thin liquid

Thinners 16

V607/16

THINNERS/BRUSHWASH

For use with the Profloor + range as a brushwash or as a thinner/brushwash for Heat Resistant Black Enamel.

TIN SIZES:

1L, 2.5L

COLOURS:

Clear thin liquid

Oil Remover

Q227/1

CLEANING

Powerful, water-based cleaner & degreaser. Ideal for large areas. Removing oil and grease from floors prior to acid etching or abrading. Can be used in industrial cleaners.

TIN SIZES:

5L

COLOURS:

Clear thin liquid

Thinners 14

V607/14

THINNERS/BRUSHWASH

A general thinner for varnishes, primers and a number of specialised finishes.

TIN SIZES:

1L, 2.5L

COLOURS:

Clear thin liquid

Thinners 18

V607/18

THINNERS/BRUSHWASH

For Low Odour Line Marking Paint. Also recommended for some primers such as Prime-All and Alkali Resisting Primer.

TIN SIZES:

2.5L

COLOURS:

Clear thin liquid



Floorpack Concrete Repair Mortar

Q265/1

REPAIR

Heavy duty Two-Pack repair mortar kit, ideal for repairs to floors subject to high impact, abrasive or corrosive conditions.

- Can be used in damp conditions
- Can be overcoated in 3hrs
- For interior and exterior use
- Easy to use system

SUITABLE SURFACES:
BRICK, MASONRY, CONCRETE

DRYING TIME: Mortar Pot Life: 1 hr
Initial Cure: 3-12 hrs
Full Cure: 3-10 days

TROWEL WASH/SMOOTHING:
THINNERS 16

TIN SIZES:

5kg

COLOURS:



Dark Grey

FINISH:

SMOOTH

APPLICATION:



To be applied in layers with a trowel

ESTIMATED COVERAGE: 0.5 m²/l @5mm per kit

SPECIAL NOTES:

Wash the surface with Thinners 16 to help penetration and adhesion.

Cold Store Mortar

M200

REPAIR

Heavy duty Two-Pack sub-zero curing mortar kit, ideal for repairs to floors in cold stores with temperatures as low as -35°C.

- Cures at temperatures as low as -35°C
- Allows cold stores to remain in use

SUITABLE SURFACES:
BRICK, MASONRY, CONCRETE

DRYING TIME: Mortar Pot Life: 10-15 minutes stored at ambient temperature (once mixed)
Full Cure at -20°C: 5 hrs
Full Cure at -30°C: 12 hrs

TROWEL WASH/SMOOTHING: CLEAN PARAFFIN

TIN SIZES:

5.5kg, 12.5kg

COLOURS:



Natural

FINISH:

ROUGH IF A LARGE QUANTITY USED

APPLICATION:



ESTIMATED COVERAGE: 5.5kg 12.5kg

0.5 m² @5mm

1.25 m² @5mm

SPECIAL NOTES:

Ensure the products are at cold store temperature before mixing.
Primer is included in the 5.5kg kit.

Floor Primer Sealer

G136/T

SINGLE PACK

Prevents dusting. Ideal where a low cost sealer is required. For interior and exterior use.

- Prevents dusting
- For Interior and exterior use
- Self priming

SUITABLE SURFACES:
WOOD, METAL, CONCRETE

DRYING TIME: 4hrs 12hrs

OVERCOAT TIME: 16hrs or

BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES:

5L

COLOURS:



Clear

FINISH:

SEMI-GLOSS

APPLICATION:



ESTIMATED COVERAGE: 10-12 m²/l

Floor Paint

G136

SINGLE PACK

Professional quality durable Floor Paint, compatible with most previously painted floors.

- For interior and exterior use
- Great compatibility
- Self priming

SUITABLE SURFACES:
WOOD, METAL, CONCRETE, GRP

DRYING TIME: 4hrs 12hrs

OVERCOAT TIME: 16hrs or

BRUSHWASH/THINNERS: THINNERS 14

SPECIAL NOTES:

On unpainted concrete prime with Coo-Var Floor Paint thinned 10% with White Spirit. Prime soft wood with Coo-Var Penetrating Wood Primer, hard wood with Coo-Var Aluminium Wood Primer and metal with Coo-Var Zinc Phosphate Primer.
Not recommended for use on asphalt, bituminous surfaces or on non-porous tiles.

TIN SIZES:

1L, 2.5L, 5L

COLOURS:



Tile Red

Bright Red

Steel Blue

Stone Blue

Safety Yellow

Forest Green



Light Grey



Flint Grey



Dark Grey



Black



White



FINISH:

SEMI-GLOSS

APPLICATION:



ESTIMATED COVERAGE: 9-11 m²/l



FLOOR, SPORT AND LINE MARKING

Acrylic Floor Paint



W138

SINGLE PACK

Professional quality, durable floor paint which is fast drying and water-based.

- Low odour and fast drying
- For Interior and exterior use
- Self priming

SUITABLE SURFACES:
WOOD, METAL, CONCRETE, ASPHALT, TARMAC

DRYING TIME:  1.5hrs  6hrs

OVERCOAT TIME:  6hrs

BRUSHWASH/THINNERS: WATER

TIN SIZES:

1L, 2.5L, 5L

COLOURS:



FINISH:

SEMI-GLOSS

APPLICATION:



ESTIMATED COVERAGE:  11 m²/l

SPECIAL NOTES:

On unpainted porous surfaces thin 5% with water. Apply direct to wood after sealing knots. Prime metal with Coo-Var All Metals Primer. Do not apply below 7°C.



Acrylic Floor Paint Clear Glaze


W138/T

FOR WOOD AND CONCRETE

Clear floor protector. Use on wooden and concrete floors to provide a quick drying protective clear coat. Ideal for use where fast drying and no solvent smell is important.

- For interior and exterior use
- Fast drying
- Self priming

SUITABLE SURFACES:
WOOD, CONCRETE

DRYING TIME:  1.5hrs  6hrs

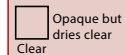
OVERCOAT TIME:  6hrs

BRUSHWASH/THINNERS: WATER

TIN SIZES:

1L, 2.5L, 5L

COLOURS:



FINISH:

SATIN

APPLICATION:



ESTIMATED COVERAGE:  11 m²/l

SPECIAL NOTES:

Not suitable for use when temperature is below 7°C.

Suregrip® Anti-Slip Floor Paint

G139

SAFETY PRODUCT

The ultimate anti-slip floor paint. A ready mixed, single pack aggregated floor paint. Provides a rough, anti-slip finish which helps to prevent slips and falls. For floors where safety is a priority and risks of slips is high.

- For interior and exterior use
- Heavily aggregated

SUITABLE SURFACES:
WOOD, CONCRETE, METAL, GRP

DRYING TIME:  6hrs  24hrs

OVERCOAT TIME:  6hrs or  24hrs

BRUSHWASH: THINNERS 14 (Do not thin)

TIN SIZES:

1L, 2.5L, 5L

COLOURS:




FINISH:

AGGREGATED

APPLICATION:



ESTIMATED COVERAGE:  6-10 m²/l

SPECIAL NOTES:

On unpainted concrete use Coo-Var Floor Paint thinned 10% with Thinners 14 as a primer. Soft wood: Penetrating Wood Primer. Hard wood: Aluminium Wood Primer. Metal: Zinc Phosphate Primer.



Anti-Slip Acrylic Floor Paint



W460

SAFETY PRODUCT

Anti-Slip Acrylic Floor Paint is used to provide a durable and hard wearing surface for use on walkways, ramps, drives, warehouses & garages. Suitable for concrete, wood, tarmac, stone & brickwork.

- For interior and exterior use
- Low odour & fast drying
- Water-based
- Self priming

SUITABLE SURFACES:
CONCRETE, WOOD, TARMAC, STONE, BRICKWORK

DRYING TIME:  1hr  4hrs

OVERCOAT TIME:  6hrs

BRUSHWASH/THINNERS: WATER

TIN SIZES:

2.5L, 5L

COLOURS:



FINISH:

MATT

APPLICATION:



ESTIMATED COVERAGE:  5-9 m²/l

SPECIAL NOTES:

On unpainted porous surfaces thin 5% with water. Apply direct to wood after sealing knots. Prime metal with Coo-Var All Metals Primer. Do not apply below 7°C.



Anti-Slip Step & Ramp Paint

W460

SAFETY PRODUCT

Anti-Slip Step & Ramp Paint is used to provide a durable and hard wearing anti-slip surface, for use on walkways, ramps and steps.

- For interior and exterior use
- Low odour & fast drying
- Water-based
- Slip resistance in wet and dry

SUITABLE SURFACES:
CONCRETE, WOOD, TARMAC,
STONE, BRICKWORK

DRYING TIME:  1hr  4hrs

OVERCOAT TIME:  6hrs

BRUSHWASH/THINNERS: WATER



TIN SIZES:

1L

COLOURS:



FINISH:

MATT

APPLICATION:



ESTIMATED COVERAGE:  5-9 m²/l

SPECIAL NOTES:

On unpainted surfaces use Coo-Var thin 5% with water. Apply direct to wood after sealing knots. Prime metal with Coo-Var All Metals Primer. Do not apply below 7°C.

Roadline Aerosol



Q108

LINE MARKING

A simple to use, convenient marking system. Ideal for line marking in car parks, tennis courts, factories, building sites etc.

- Quick and easy to apply
- For interior and exterior use
- Can be used with stencils

SUITABLE SURFACES:
WOOD, CONCRETE, METAL,
TARMAC, ASPHALT, BITUMEN

DRYING TIME:  15mins  2hrs

OVERCOAT TIME:  2hrs

SPECIAL NOTES:

If applying over an existing coating, test a small area first for compatibility. Store aerosols on their side to prevent blockages.

TIN SIZES:

750ml Aerosol

COLOURS:



FINISH:

MATT

APPLICATION:



ESTIMATED COVERAGE:  60-100 m²/can Based on a straight 50mm wide line

Wheel applicators available



Line Marking Paint



G119


LINE MARKING

A spirit based paint which can be applied directly to tarmac. Ideal for use in factories etc. where fast drying is a high priority.

- Fast drying
- Self priming
- For interior and exterior use

SUITABLE SURFACES:
CONCRETE, TARMAC, ASPHALT, WOOD

DRYING TIME:  30mins  4hrs

OVERCOAT TIME:  4-6hrs

BRUSHWASH/THINNERS: THINNERS 18



TIN SIZES:

2.5L, 5L

COLOURS:



FINISH:

MATT

APPLICATION:



ESTIMATED COVERAGE:  10 m²/l

SPECIAL NOTES:

Seal porous surfaces first. New Tarmac requires several months to weather before applying coating.

Acrylic Line Marking Paint

W463


LINE MARKING

A quick drying water-based line marking paint. Ideal for applying directly to tarmac and concrete to provide instructions, direction and demarcation.

- For interior and exterior use

SUITABLE SURFACES:
CONCRETE, TARMAC, ASPHALT, WOOD

DRYING TIME:  1hr  4hrs

OVERCOAT TIME:  6hrs

BRUSHWASH/THINNERS: WATER



TIN SIZES:

2.5L, 5L

COLOURS:




FINISH:

MATT

APPLICATION:



ESTIMATED COVERAGE:  10 m²/l

SPECIAL NOTES:

Apply a coat which has been thinned 10% with water on porous concrete, otherwise apply direct to surface. Do not apply when temperature is below 7°C.



FLOOR, SPORT AND LINE MARKING

Tennis Court and Drive Paint

W449

COURTS AND SPORTS

Smooth anti-slip Tennis Court and Driveway Paint, designed to provide colour on asphalt and concrete surfaces.

- Fast drying
- Low odour
- Slip resistant in wet and dry
- Hard wearing and durable

SUITABLE SURFACES:

STABLE ASPHALT, CONCRETE, TARMAC

DRYING TIME:



OVERCOAT TIME:



BRUSHWASH/THINNERS: WATER

TIN SIZES:

5L

COLOURS:



Red Green Black

FINISH:

MATT

APPLICATION:



ESTIMATED COVERAGE: 5-9 m²/l

SPECIAL NOTES:

Apply a coat thinned 10% with water on porous surfaces. Otherwise apply direct. New Tarmac needs to weather for 14 days. Not suitable for use when temperature is below 7°C.



Squash Court Paint

Q142

COURTS AND SPORTS

Durable hard wearing paint for walls and floors. Ideal for Squash Courts.

- Provides a high impact resistance
- Exceptional coverage
- Easy to use

SUITABLE SURFACES:

MASONRY, PLASTER, PAINT

DRYING TIME:



OVERCOAT TIME:



BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES:

5L

COLOURS:



White

FINISH:

MATT

APPLICATION:



ESTIMATED COVERAGE: 14 m²/l

Dampshield Primer

Q124/Damp

TWO PACK HEAVY DUTY

Creates a damp proof membrane (DPM) can be used on new concrete before it has fully dried. Adheres well to damp floors.

- Overcoat with ProFloor + or PolyGuard PU Floor Paint
- Excellent adhesion
- Breathable
- Creates a damp proof course

SUITABLE SURFACES:

CONCRETE, BRICK, VINYL, TILES

DRYING TIME:



OVERCOAT TIME:



Pot Life: 30 minutes @ 20°C

BRUSHWASH: THINNERS 16 (Do not thin)

TIN SIZES:

5kg mixed unit

COLOURS:



Clear Grey

FINISH:

GLOSS

APPLICATION:



ESTIMATED COVERAGE: 20 m² PER MIXED UNIT

SPECIAL NOTES:

Surface must be of sufficient quality and mechanical strength to ensure an even coating. On 'difficult' surfaces, eg tiles test Dampshield and topcoat on small area.

Oil Tolerant Floor Primer

Q228/1

Two Pack Heavy Duty

Two-Pack epoxy primer for use over residual oil contamination.

- For interior and exterior use
- Overcoat with ProFloor + or Polyguard PU Floor Paint
- Excellent adhesion to oily surfaces

SUITABLE SURFACES:

CONCRETE FLOORS, SCREEDS, VINYL TILES & OTHER DIFFICULT SURFACES

DRYING TIME:



OVERCOAT TIME:



Pot Life: 50 minutes @ 20°C

BRUSHWASH/THINNERS: THINNERS 16

TIN SIZES:

4kg mixed unit

COLOURS:



Clear

FINISH:

OFF GLOSS

APPLICATION:



ESTIMATED COVERAGE: 16 m² PER MIXED UNIT

SPECIAL NOTES:

Surface must be of sufficient quality and mechanical strength to ensure an even coating.



Pro-Seal High Performance Primer

W221/1

TWO PACK HEAVY DUTY

A water-based Two-Pack epoxy primer, giving exceptional adhesion to shiny and difficult surfaces. Ideal for priming prior to Coo-Var's ProFloor range or Acrylic Floor Paint range.

- For interior and exterior use
- Low odour
- Seals porous and non-porous surfaces

SUITABLE SURFACES:

WOOD, CONCRETE, GLAZED TILES, GRP, ASPHALT, TARMAC

DRYING TIME:



OVERCOAT TIME:



Pot Life: 90-120 minutes @ 20°C

BRUSHWASH/THINNERS: WATER

TIN SIZES:

5kg Mixed Unit

COLOURS:



FINISH:

SEMI-GLOSS

APPLICATION:



ESTIMATED COVERAGE: 7-10 m²/kg

SPECIAL NOTES:

Ideal for use where organic solvents are banned. Wall and floor coating. Prepares difficult floors or tiles. Dilute with 10% water for application. Do not apply at temperatures below 10°C.

Power Floated Floor Primer

W223

TWO PACK HEAVY DUTY

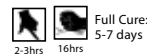
A water-based Two-Pack epoxy primer designed for application to power floated floors. Assists adhesion on smooth, hard surfaces and eliminates the need for costly shot blasting or grinding.

- Low odour and solvent free
- Ideal where solvents are banned
- Overcoat with Single Pack or Two-Pack Floor Paint
- Reduces the need for grinding or shot blasting

SUITABLE SURFACES:

POWER FLOATED CONCRETE

DRYING TIME:



OVERCOAT TIME:



Pot Life: 90-120 minutes @ 20°C

BRUSHWASH/THINNERS: WATER

TIN SIZES:

5kg Mixed Unit

COLOURS:



FINISH:

SEMI-GLOSS

APPLICATION:



ESTIMATED COVERAGE: 7-10 m²/kg

SPECIAL NOTES:

Surface must be laitance free before application. Dilute with 10% water. Do not apply at temperatures below 10°C.

Guard-Coat

W224

TWO PACK HEAVY DUTY

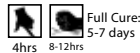
Guards against the spread of bacteria including MRSA and E.coli. Silver ion technology creates anti-bacterial properties that last for the life of the paint. Ideal for use in hospitals, clinics, commercial kitchens etc. Reduces scuffs on walls.

- Anti-bacterial properties
- Very hard wearing
- For interior and exterior use

SUITABLE SURFACES:

WOOD, CONCRETE, MASONRY, ASPHALT, PLASTER

DRYING TIME:



OVERCOAT TIME:



Pot Life: 2-4 hours @ 20°C

BRUSHWASH/THINNERS: WATER



TIN SIZES:

5kg Mixed Unit

COLOURS:



FINISH:

GLOSS

ANTI-SLIP IS AGGREGATED

APPLICATION:



ESTIMATED COVERAGE: 6-10 m²/kg

SPECIAL NOTES:

High Performance Primer to be used where surface is smooth, polished or porous. Use a Two-Pack Zinc Phosphate Primer on metal. Do not apply at temperature below 10°C.

PolyGuard PU Floor Paint

P101/POLY

TWO PACK HEAVY DUTY

A stable, Two-Pack polyurethane floor paint which will not fade or yellow if exposed to Ultra Violet Light. Ideal for use in high usage areas such as dance studios, gyms, bartops etc.

- Hard wearing
- For interior and exterior use
- Chemical resistant
- Can be tinted to most RAL, BS & NCS colours

SUITABLE SURFACES:

WOOD, PLASTER, CONCRETE, MASONRY

DRYING TIME:



OVERCOAT TIME:



Pot Life: 6-8 hours @ 20°C

BRUSHWASH: P101 THINNERS



TIN SIZES:

5kg Mixed Unit

COLOURS:



FINISH:

GLOSS

APPLICATION:



ESTIMATED COVERAGE: 7-8 m²/kg

SPECIAL NOTES:

Requires professional application.

NEW
COMING
2024

PTV
TESTED
to BS7916-2

FLOOR, SPORT AND LINE MARKING

Profloor

W222

TWO PACK HEAVY DUTY

A water-based, solvent free Two-Pack floor coating. For use in heavy traffic areas such as foot, forklift and vans. Suitable for interior and exterior use. Ideal for use on warehouse floors.

- Low odour
- Hard wearing
- Exceptional coverage
- Heavy duty

SUITABLE SURFACES:
WOOD, CONCRETE, MASONRY,
ASPHALT, TARMAC, METAL

DRYING TIME: 4hrs 8-12hrs Full Cure: 5-7 days



OVERCOAT TIME: 16hrs 72hrs
Min Max

Pot Life: 2-4 hours @ 20°C

BRUSHWASH/THINNERS: WATER



TIN SIZES:

5kg Mixed Unit

COLOURS:



FINISH:
GLOSS

APPLICATION:



ESTIMATED COVERAGE: 6-10 m²/kg

SPECIAL NOTES:

High Performance Primer to be used where surface is smooth, polished or porous. Use a Two-Pack Zinc Phosphate Primer on metal. Do not apply at temperature below 10°C.

Profloor +

Q225

TWO PACK HEAVY DUTY

A heavy duty, resin based, Two-Pack, low viscosity and solvent free floor paint with outstanding resistance to abrasion. Ideal for use in the harshest environments, factories, workshops/garages, stadiums and other high wear public places. Anti-slip additive available.

- Low odour
- Hard wearing
- Chemical resistant

SUITABLE SURFACES:
WOOD, CONCRETE, GRP, MASONRY,
ASPHALT, METAL, POROUS TILES

DRYING TIME: 4-8hrs 24-36hrs



OVERCOAT TIME: 6hrs 48hrs Full Cure: 5-7 days

Pot Life: 20-30 minutes @ 20°C

BRUSHWASH: THINNERS 16 (Do not thin)



TIN SIZES:

5kg Mixed Unit

COLOURS:



FINISH:
HARD FILM GLOSS
ANTI-SLIP IF AGGREGATED

APPLICATION:



ESTIMATED COVERAGE: 4-5 m²/kg

SPECIAL NOTES:

High Performance Primer to be used where surface is smooth, polished or porous. Use a Two-Pack Zinc Phosphate Primer on metal.

ProGrip

W280

TWO PACK HEAVY DUTY

Anti-Slip Two-Pack epoxy Floor Paint for heavy traffic environments. Ideal for floors where safety and slip resistance is a priority.

- Pre-aggregated
- Exceptional coverage
- Low odour and fast drying
- Hard wearing

SUITABLE SURFACES:
WOOD, CONCRETE, MASONRY,
ASPHALT, TARMAC, METAL

DRYING TIME: 4hrs 8-12hrs Full Cure: 5-7 days



OVERCOAT TIME: 16hrs 72hrs
Min Max

Pot Life: 2-4 hours @ 20°C

BRUSHWASH/THINNERS: WATER



TIN SIZES:

5kg Mixed Unit

COLOURS:



FINISH:
OFF GLOSS
AGGREGATED FINISH

APPLICATION:



ESTIMATED COVERAGE: 6-10 m²/kg

SPECIAL NOTES:

High Performance Primer to be used where surface is smooth, polished or porous. Use a Two Pack Zinc Phosphate Primer on metal. Do not apply at temperature below 10°C.

Profloor + Fast-Hardening

Q220/Z

TWO PACK HEAVY DUTY

A fast-hardening resin-based Two-Pack epoxy floor paint for the harshest environments. Particularly useful where factory/warehouse shut-down time is to be minimised. Anti-slip additive available.

- Chemical resistant
- Hard wearing
- Fast drying
- Suitable for heavy traffic after 36hrs

SUITABLE SURFACES:
WOOD, CONCRETE, MASONRY, ASPHALT,
GRP, POROUS TILES

DRYING TIME: 4hrs 10hrs

OVERCOAT TIME: 4hrs

Pot Life: 15 minutes @ 20°C

BRUSHWASH: THINNERS 16 (Do not thin)



TIN SIZES:

5kg Mixed Unit

COLOURS:



FINISH:
HARD FILM GLOSS
ANTI-SLIP IF AGGREGATED

APPLICATION:



ESTIMATED COVERAGE: 4-5 m²/kg

SPECIAL NOTES:

High Performance Primer to be used where surface is smooth, polished or porous.

Profloor + Anti-Slip Aggregate

TWO PACK HEAVY DUTY


A large particle sized anti-slip aggregate component to be used to create an anti-slip finish to Profloor +.

SPECIAL NOTES:
Do not mix into paint - see TDS for instructions.

TIN SIZES:

440g

APPLICATION:

 To be scattered evenly

ESTIMATED COVERAGE: 20 m²/unit

Swimming Pool Paint Thinners

V607/15SP

POOL PAINTS

A brushwash and thinning agent for Swimming Pool Paint. Use to thin the first coat as required and to clean application equipment.

TIN SIZES:

1L

COLOURS:

Clear thin liquid

Swimming Pool Paint



G179

POOL PAINTS

A high quality Chlorinated Rubber swimming pool paint. With excellent scrub and chemical resistance.

- Easy to clean
- Chemical resistant
- UV resistant

SUITABLE SURFACES:
CONCRETE, PLASTER

DRYING TIME:  2hrs  24hrs

OVERCOAT TIME: 16hrs

BRUSHWASH/THINNERS: THINNERS 15 10%

TIN SIZES:

5L

COLOURS:

White Pacific Blue Atlantic Blue Azure Blue

FINISH:

GLOSS

APPLICATION:

ESTIMATED COVERAGE: 14 m²/l

SPECIAL NOTES:
Please read all guidance notes and refer to technical information on the data sheet before attempting to paint your swimming pool.



Guidance Notes

Painting your swimming pool is no small feat, every care should be taken to keep the surface clean and dry throughout the painting process. Always remember that a pool is a specialised structure and should not be treated as just another wall to paint. If you come across any hiccups or have any questions we're always happy to help.

We strongly recommend you contact our friendly technical services team on 01482 328053 to help guide you through the process before making a decision.

Please read 'A Guide to Swimming Pools' on page 33 of this brochure.

For troubleshooting and FAQ's on Swimming Pool Paint visit the Coo-Var website www.coo-var.co.uk



SAFETY AND SECURITY

Anti-Graffiti Brushwash

Q607/7

SECURITY PRODUCT

A brushwash and thinning agent for P101 Anti-graffiti Coating. Use to thin the first coat as required and to clean application equipment.

TIN SIZES:

1L

COLOURS:



Clear thin liquid

Graffiti Remover - Liquid Aerosol

Q607/1

SECURITY PRODUCT

Use to remove graffiti from Coo-Var P101 or WB101 systems (not for use on GP101). Easy to use and tough on graffiti.

TIN SIZES:

400ml

APPLICATION:



Graffiti Protection System

GP101

SECURITY PRODUCT

An easier to use clear single pack polyurethane Graffiti Protection coating. Ideal for walls, doors, shutters, bridges, underpasses. Will also protect statues and other works of art.

- Fast drying
- Easy graffiti removal with soap and water
- Reduces the need for PPE

SUITABLE SURFACES:
CONCRETE, METAL, MASONRY, BRICK, PLASTER, WOOD

TIN SIZES:

2.5L, 5L

COLOURS:



Clear

FINISH:

GLOSS, MATT

APPLICATION:



ESTIMATED COVERAGE: 8-10 m²/l

SPECIAL NOTES:
DO NOT use solvents to clean graffiti from GP101. On porous surfaces use Sealer Coat for GP101.

DRYING TIME:



1-2hrs 2.5hrs

OVERCOAT TIME:



4-6hrs

BRUSHWASH: THINNERS 14 (Do not thin)

P101 PU Anti-Graffiti Coating

P101

SECURITY PRODUCT

A professional use, High Performance Polyurethane Two-Pack Anti-Graffiti Coating. Ideal for walls, doors, shutters, bridges, underpasses. Will also protect statues and other works of art.

- Graffiti resistant
- Scratch resistant
- Hard wearing and easy to clean

SUITABLE SURFACES:
CONCRETE, METAL, MASONRY, BRICK, PLASTER, WOOD

TIN SIZES:

1L, 5L Mixed Unit

COLOURS:



Clear

FINISH:

GLOSS

APPLICATION:



ESTIMATED COVERAGE: 7-8 m²/kg

SPECIAL NOTES:

This product is for professional use only. Please speak to us if in doubt. Can be applied to unpainted surfaces and water based paints.

DRYING TIME:



3-4hrs 16-24hrs

OVERCOAT TIME:



16hrs 72hrs
Min Max

Pot Life: 6-8 hours @ 20°C

BRUSHWASH/THINNERS:
ANTI-GRAFFITI BRUSHWASH



Sealer Coat for Graffiti Protection

Q462

SECURITY PRODUCT

Clear primer/sealer for use on porous surfaces before applying GP101 Graffiti Protection. Ideal for walls, doors, shutters, bridges, underpasses.

- Primes and seals porous surfaces
- Water-based and fast drying
- Low odour

SUITABLE SURFACES:
CONCRETE, METAL, MASONRY, BRICK, PLASTER

TIN SIZES:

2.5L

COLOURS:



Clear

FINISH:

OFF GLOSS

APPLICATION:



ESTIMATED COVERAGE: 10-15 m²/l

SPECIAL NOTES:

Designed to be used under GP101 Graffiti Protection System. See guidance notes for application details.

DRYING TIME:



1.5hrs 6hrs

OVERCOAT TIME:



2hrs itself 24hrs overcoating with GP101

BRUSHWASH/THINNERS: WATER



WB101 Acrylic Anti-Graffiti Coating

WB101

SECURITY PRODUCT

A professional use, high performance water-based Two-Pack Anti-Graffiti Coating. Ideal for walls, doors, shutters, bridges, underpasses. Will also protect statues and other works of art.

- Graffiti and scratch resistant
- Class '0' fire rated
- Hard wearing and easy to clean

SUITABLE SURFACES:
WOOD, BRICK, MASONRY, CONCRETE, METAL, PLASTER

DRYING TIME:  1-2hrs  24hrs

OVERCOAT TIME:  16hrs  72hrs
Min Max

Pot Life: 2-3 hours @ 20°C
BRUSHWASH/THINNERS: WATER

TIN SIZES:

5kg Mixed Unit

COLOURS:



Clear

FINISH:

OFF GLOSS

APPLICATION:



ESTIMATED COVERAGE:  5-8 m²/kg

SPECIAL NOTES:
This product is for professional use only. Please speak to us if in doubt.



WB101 Acrylic Anti-Graffiti Kit

WB101/T



SECURITY PRODUCT

A professional use, high performance water-based Two-Pack Anti-Graffiti Coating Kit. Contains Everything needed to mix and apply. Ideal for walls, doors, shutters, bridges, underpasses. Will also protect statues and other works of art.

- Graffiti and scratch resistant
- Class '0' fire rated
- Hard wearing and easy to clean

SUITABLE SURFACES:
WOOD, BRICK, MASONRY, CONCRETE, METAL, PLASTER

DRYING TIME:  1-2hrs  24hrs

OVERCOAT TIME:  16hrs  72hrs
Min Max

Pot Life: 2-3 hours @ 20°C
BRUSHWASH/THINNERS: WATER

TIN SIZES:

2.5kg Mixed Unit

COLOURS:



Clear

FINISH:

OFF GLOSS

APPLICATION:



ESTIMATED COVERAGE:  12-18 m²/kg

SPECIAL NOTES:
This product is for professional use only. Please speak to us if in doubt.



Glocote Fluorescent Foundation



F158

SAFETY PRODUCT

Essential basecoat for use under Glocote Fluorescent paint. Primes and gives an even finish to Glocote Fluorescent paint. Ideal for use on bollards, bridges, obstructions, fishing floats, buoys and theatrical effects.

- The ideal base for Glocote
- Excellent opacity
- Excellent levelling

SUITABLE SURFACES:
WOOD, METAL, MASONRY

DRYING TIME:  2hrs  12hrs

OVERCOAT TIME:  12hrs or  12hrs

BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES:

500ml, 1L, 2.5L, 5L

COLOURS:



White

FINISH:

MATT

APPLICATION:



ESTIMATED COVERAGE:  13 m²/l

SPECIAL NOTES:
Apply onto a suitably prepared surface. Part of the Glocote Paint system.

Glocote Fluorescent Paint

D125



SAFETY PRODUCT

High visibility coating, for use on bollards, bridges, obstructions, fishing floats, buoys and theatrical effects.

- High visibility under light
- Bright strong colour
- Light reflective

SUITABLE SURFACES:
WOOD, METAL, MASONRY

DRYING TIME:  3hrs  12hrs

OVERCOAT TIME:  12hrs or  12hrs

BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES:

500ml, 1L, 2.5L, 5L

COLOURS:



Red Orange Pink Yellow Green

FINISH:

MATT

APPLICATION:



ESTIMATED COVERAGE:  13 m²/l

SPECIAL NOTES:
Works best as part of a system with Glocote Foundation and Glocote Protective.



Glocote Fluorescent Clear Protective Coat



V601

SAFETY PRODUCT

Essential protective coat to ensure long lasting performance of Glocote Luminous Paint. Ideal for use on bollards, bridges, obstructions, fishing floats, buoys and theatrical effects.

- Weather resistant & UV stable
- Washable
- High gloss finish

SUITABLE SURFACES:
WOOD, METAL, MASONRY

DRYING TIME:  6hrs  24hrs

OVERCOAT TIME:  12hrs or  12hrs

BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES:

500ml, 1L, 2.5L, 5L

COLOURS:



Clear

FINISH:

GLOSS

APPLICATION:



ESTIMATED COVERAGE:  14 m²/l

SPECIAL NOTES:
For use over Glocote Fluorescent Paint in high use areas or outdoors.



SAFETY AND SECURITY

Luminous Foundation Base Coat

W463

SAFETY PRODUCT

Essential basecoat for use under Luminous paint. Primes and gives an even finish to Luminous paint. Ideal for hi-lighting exits, doors and escape routes. Can also be used for theatrical effects.

- Excellent opacity
- Excellent levelling
- Water-based
- Fast drying

SUITABLE SURFACES:
WOOD, METAL, MASONRY

DRYING TIME: 30mins 2hrs

OVERCOAT TIME: 6hrs

BRUSHWASH/THINNERS: WATER

TIN SIZES:

500ml, 2.5L

COLOURS:



White

FINISH:

MATT

APPLICATION:



ESTIMATED COVERAGE: 13 m²/l

SPECIAL NOTES:
Apply onto a suitably prepared surface. Part of the Luminous Paint system. Not suitable for use when temperature is below 7°C.

Luminous Paint

W463/280

SAFETY PRODUCT

Glow in the dark paint, continues to glow after lights fail at night. Ideal for hi-lighting exits, doors and escape routes. Can also be used for theatrical effects.

- Glows in the dark
- Water-based and low odour
- Fast drying and long lasting

SUITABLE SURFACES:
WOOD, METAL, MASONRY

DRYING TIME: 30mins 2hrs

OVERCOAT TIME: 6hrs

BRUSHWASH/THINNERS: WATER

TIN SIZES:

500ml, 2.5L

COLOURS:



Translucent Pale Green

FINISH:

MATT

APPLICATION:



ESTIMATED COVERAGE: 13 m²/l

SPECIAL NOTES:
Works best as part of a system with Luminous Foundation and Luminous Protective. Not suitable for use when temperature is below 7°C.

Luminous Clear Protective Coat

W462

SAFETY PRODUCT

Essential protective coat to ensure long lasting performance of Luminous Paint. Ideal for hi-lighting exits, doors and escape routes. Can also be used for theatrical effects.

- Weather resistant
- Protects Luminous paint
- Water-based

SUITABLE SURFACES:
WOOD, METAL, MASONRY

DRYING TIME: 45mins 4hrs

OVERCOAT TIME: 6hrs

BRUSHWASH/THINNERS: WATER

TIN SIZES:

500ml, 2.5L

COLOURS:



Clear

FINISH:

GLOSS

APPLICATION:



ESTIMATED COVERAGE: 14 m²/l

SPECIAL NOTES:
For use over Coo-Var Luminous Paint. Not suitable for use when temperature is below 7°C.



Vandalene


C264

SECURITY PRODUCT

Non-drying paint that protects properties from intruders by making surfaces difficult to climb. Ideal for roofs, fences, gutters, window ledges on any building or structure prone to trespass or vandalism.

- Remains tacky
- Deterrent poster available
- Fast drying
- Contains hidden identifier

SUITABLE SURFACES:
WOOD, METAL, MASONRY

DRYING TIME: 

BRUSHWASH: THINNERS 14 (Do not thin)

TIN SIZES:

0.8kg, 2kg, 4kg

COLOURS:

   Black 0.8kg, 2kg & 4kg
Green 2kg
Grey 2kg

FINISH:

SEMI-MATT

APPLICATION:



ESTIMATED COVERAGE:  2 m²/kg

SPECIAL NOTES:
Seal porous surfaces first with Acrylic Primer Sealer.

Stencils

IND

ACCESSORIES

Strong and reusable stencils. Ideal for warning signs and general information. Custom made stencils can be ordered.

| | |
|------------|---------------------|
| NO PARKING | RESERVED |
| NO EXIT | PARKING |
| NO ENTRY | DANGER |
| EXIT ONLY | ENTRANCE |
| KEEP OUT | VISITORS |
| STAFF ONLY | PRIVATE |
| FIRE EXIT | FRAGILE |
| KEEP CLEAR | DISABLED |
| IN/OUT | A-Z & 0-9 SETS |
| CAR PARK | ARROWS AND CHEVRONS |

SPECIAL NOTES:
Can be used with a wide range of paints. For guidance please call +44 (0)1482 328053.

STENCIL SIZES:

190x300mm,
300x400mm,
400x600mm,
600x800mm

Suregrip® Anti-Slip Floor Paint

G139



SAFETY PRODUCT

The ultimate anti-slip floor paint. A ready mixed, single pack aggregated floor paint. Provides a rough, anti-slip finish which helps to prevent slips and falls. For floors where safety is a priority and risks of slips is high.

- For interior and exterior use
- Heavily aggregated

SUITABLE SURFACES:
WOOD, CONCRETE, METAL, GRP

DRYING TIME:  6hrs  24hrs

OVERCOAT TIME:  16hrs or 

BRUSHWASH: THINNERS 14 (Do not thin)



TIN SIZES:

1L, 2.5L, 5L

COLOURS:

      Tile Red Yellow Green Blue Light Grey Grey

   Black White Buttermilk

FINISH:
AGGREGATED

APPLICATION:



ESTIMATED COVERAGE:  6-10 m²/l

SPECIAL NOTES:
On unpainted concrete use Coo-Var Floor Paint thinned 10% with Thinners 14 as a primer. Soft wood: Penetrating Wood Primer. Hard wood: Aluminium Wood Primer. Metal: Zinc Phosphate Primer.

Anti-Slip Tapes & Treads

AST1

SAFETY PRODUCT

Highly flexible, hard wearing, anti-slip tapes and treads for stairs, ramps and walkways. Ideal to enhance safety in critical areas. Adhesive is available for extra strength grip to surface.

SUITABLE SURFACES:
WOOD, CONCRETE, METAL



SPECIAL NOTES:
Flexible enough for stair edges and rounded corners. Apply direct.

TIN SIZES:

Tapes: 50mm wide x 18.2m long
Treads: 610mm x 150mm

COLOURS:

     Red Black/ Yellow Yellow Grey Luminescent Yellow

   Black White Clear

Treads available in Black only

FINISH:
ANTI-SLIP

APPLICATION:
SELF ADHESIVE





Hammercote Smooth

G127

FOR METAL

A smooth finish metal paint, which is highly durable and heat resistant. Ideal for wrought iron, fences, gates and radiators.

- Fast drying
- For interior and exterior use
- Rust resistant

SUITABLE SURFACES:
METAL

DRYING TIME:
30mins 6hrs

OVERCOAT TIME: See Technical data sheet or label

BRUSHWASH/THINNERS: HAMMERCOTE THINNERS 15



TIN SIZES:

500ml, 1L, 2.5L, 5L

COLOURS:



FINISH:
SMOOTH GLOSS

APPLICATION:



ESTIMATED COVERAGE: 10 m²/l

Hammercote Hammered

H126

FOR METAL

Hammered finish metal paint which is highly durable and heat resistant. Ideal for wrought iron, fences, gates and radiators.

- Fast drying
- For interior and exterior use
- Rust resistant

SUITABLE SURFACES:
METAL

DRYING TIME:
30mins 6hrs

OVERCOAT TIME:
2mins 15mins
Min Max

BRUSHWASH/THINNERS: HAMMERCOTE THINNERS 15 (Do no thin)

TIN SIZES:

500ml, 1L, 2.5L, 5L

COLOURS:



FINISH:
HAMMERED GLOSS

APPLICATION:



ESTIMATED COVERAGE: 10 m²/l

SPECIAL NOTES:
Heat resistant up to 150°C.
Full hardness reached after several days.

Hammercote Aerosol

Q127

FOR METAL

Smooth finish metal paint which is highly durable and heat resistant. Ideal for wrought iron, fences, gates and radiators.

- Fast drying
- For interior and exterior use
- Rust resistant

SUITABLE SURFACES:
METAL

DRYING TIME:
30mins 6hrs

OVERCOAT TIME:
2mins 15mins

TIN SIZES:

400ml

COLOURS:



FINISH:
SMOOTH GLOSS

APPLICATION:



ESTIMATED COVERAGE: 4 m²/400ml Based on one coat

Hammercote Satin

G126

FOR METAL

Smooth finish metal paint which is highly durable and heat resistant. Ideal for wrought iron, fences, gates and radiators.

- Fast drying
- For interior and exterior use
- Rust resistant

SUITABLE SURFACES:
METAL

DRYING TIME:
30mins 6hrs

OVERCOAT TIME:
12hrs or

BRUSHWASH/THINNERS: HAMMERCOTE THINNERS 15

TIN SIZES:

500ml, 1L, 2.5L, 5L

COLOURS:



FINISH:
SMOOTH SATIN

APPLICATION:



ESTIMATED COVERAGE: 10 m²/l

Hammercote Thinners 15

V607/15

FOR METAL

Thinners for use with Hammercote Smooth and Satin (not Hammered).
Brushwash for all finishes.

TIN SIZES:

500ml, 1L, 2.5L

Rust Converter

Q607/10



FOR METAL

Stops the rusting process prior to painting. Converts rust into a stable compound of iron tannate. Ideal for metal where rust cannot be fully removed prior to painting. Suitable for domestic, industrial and marine environments.

- Water-based
- Converts rust to a stable compound

SUITABLE SURFACES:

METAL

DRYING TIME:  
4hrs 8hrs


OVERCOAT TIME:  For water based paints  For other paints

BRUSHWASH: WATER (Do not thin)

TIN SIZES:

250ml, 2.5L

COLOURS:


 Appears navy/black when treatment is complete
Milky liquid

FINISH:

LOW SHEEN

APPLICATION:



ESTIMATED COVERAGE:  10 m²/l

SPECIAL NOTES:

Protects from frost.
NOTE: Ideal on very rusty surfaces prior to applying Hammercote.

Mordant Solution

420/E


FOR METAL

Mordant solution/ T Wash degreases and etches zinc galvanised metals. Ideal for galvanised metal doors, fences, and gates.

- Degreases
- Etches to provide a 'key'
- T Wash

SUITABLE SURFACES:


METAL

DRYING TIME:  1.5-2hrs

TIN SIZES:

2.5L

COLOURS:

 Blue solution, turns grey after application

FINISH:

N/A

APPLICATION:



ESTIMATED COVERAGE:  40 m²/l

Red Oxide Metal Primer

F158/65



FOR METAL

General purpose metal primer with anti-corrosive properties. Use on ferrous metals such as iron. Ideal for priming metal fences, gates, boats and engines.

- Anti-corrosive properties
- For interior and exterior use
- Promotes adhesion

SUITABLE SURFACES:

METAL

DRYING TIME:  
2hrs 12hrs

OVERCOAT TIME:  12hrs or 

BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES:

500ml, 1L, 2.5L, 5L

COLOURS:

 Red

FINISH:

MATT

APPLICATION:



ESTIMATED COVERAGE:  13 m²/l

Zinc Phosphate Primer

P201



FOR METAL

High performance primer for most metals and can also be used to prime wood. Ideal for window frames, metal gates, doors, fire escapes.

- Highly durable
- For interior and exterior use
- Suitable for marine environments

SUITABLE SURFACES:

METAL

DRYING TIME:  
2hrs 12hrs

OVERCOAT TIME:  12hrs or 

BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES:

500ml, 1L, 2.5L, 5L

COLOURS:

 Grey

FINISH:

SEMI-MATT

APPLICATION:



ESTIMATED COVERAGE:  13 m²/l

SPECIAL NOTES:

Do not use with Hammercote. 'Rapidry' version available for use under Coo-Var Hammercote.

Anti-Corrosive Red Oxide

G150/65

FOR METAL



Ideal primer for long intervals between primer and finish coat. Can also be used as a finish coat. Ideal for use on structural steel, general metalwork, tanks, iron gates or pipes.

- Anti-corrosive
- Great compatibility

SUITABLE SURFACES:

METAL

DRYING TIME:  
5hrs 24hrs

OVERCOAT TIME:  12hrs or 

BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES:

1L, 2.5L, 5L

COLOURS:


 Red

FINISH:

GLOSS

APPLICATION:



ESTIMATED COVERAGE:  13 m²/l

SPECIAL NOTES:

Apply direct or for extra protection use over Coo-Var Zinc Phosphate Primer.

All Metals Primer

W201

FOR METAL


Ideal primer for all metals including weathered galvanised steel. Ideal for using as a primer prior to the use of Coo-Var Hammercote, on window frames, metal gates, doors, fire escapes.

- Fast drying
- For interior and exterior use
- Water-based
- Great compatibility

SUITABLE SURFACES:

METAL

DRYING TIME:  
1.5hrs 4hrs

OVERCOAT TIME:  6hrs

BRUSHWASH/THINNERS: WATER

TIN SIZES:

500ml, 1L, 2.5L, 5L

COLOURS:


 Red  Grey

FINISH:

MATT

APPLICATION:



ESTIMATED COVERAGE:  12 m²/l

SPECIAL NOTES:

Store away from frost. Not suitable for use when temperature is below 7°C.



SPECIALIST PAINTS

Matt Black

F158/2111

MULTI PURPOSE COATINGS

Flat matt finish, non-reflective, hides imperfections. Ideal for Tudor beams, fire places, wrought ironwork, dark rooms and can be used as chalk board paint.

- For interior and exterior use
- Protects and decorates
- Non-reflective

SUITABLE SURFACES:
WOOD, METAL, MASONRY

DRYING TIME: 2hrs 8hrs

OVERCOAT TIME: 12hrs or

BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES:
500ml, 1L, 2.5L, 5L

COLOURS:
 Black

FINISH:
MATT

APPLICATION:

ESTIMATED COVERAGE: 9 m²/l

SPECIAL NOTES:
Apply direct onto wood and masonry. On metal use Coo-Var Zinc Phosphate Primer. Not suitable for canvas chalk boards.

Water-based Matt Black

W463/3

MULTI PURPOSE COATINGS

Flat matt finish, non-reflective, hides imperfections. Ideal for Tudor beams, fire places, wrought ironwork, dark rooms and can be used as chalk board paint.

- Non-reflective
- Fast drying

SUITABLE SURFACES:
WOOD, METAL, MASONRY

DRYING TIME: 30mins 2hrs

OVERCOAT TIME: 6hrs

BRUSHWASH/THINNERS: WATER

TIN SIZES:
500ml, 1L, 2.5L, 5L

COLOURS:
 Black

FINISH:
MATT

APPLICATION:

ESTIMATED COVERAGE: 10 m²/l

SPECIAL NOTES:
Do not use in cold damp conditions below 7°C.

Ebony Black

F159/2

MULTI PURPOSE COATINGS

Classic black finishing paint. Ideal for Tudor beams, fire places, wrought ironwork, downpipes and radiators.

- For interior and exterior use

SUITABLE SURFACES:
WOOD, METAL, MASONRY

DRYING TIME: 3hrs 8hrs

OVERCOAT TIME: 12hrs or

BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES:
500ml, 1L, 2.5L

COLOURS:
 Black

FINISH:
LOW SHEEN

APPLICATION:

ESTIMATED COVERAGE: 10 m²/l

SPECIAL NOTES:
Apply direct onto wood and concrete. On metal use Coo-Var Zinc Phosphate Primer.

Matt White

F158/2746

MULTI PURPOSE COATINGS

Flat matt finish, non-reflective, hides imperfections. Ideal for Tudor beams, fire places, wrought ironwork, downpipes and radiators.

- For interior and exterior use
- Non-reflective

SUITABLE SURFACES:
WOOD, METAL, MASONRY

DRYING TIME: 2hrs 12hrs

OVERCOAT TIME: 12hrs or

BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES:
500ml, 1L, 2.5L

COLOURS:
 White

FINISH:
MATT

APPLICATION:

ESTIMATED COVERAGE: 13 m²/l

SPECIAL NOTES:
Apply direct onto wood, metal and masonry.

Heat Resistant Enamel

Q253/2

MULTI PURPOSE COATINGS

For painting surfaces that reach temperatures of up to 600°C. Ideal for stoves, fire surrounds, radiators, pipes, barbeques and chimineas.

- Apply direct
- Hard wearing
- Fast drying

SUITABLE SURFACES:
METAL

DRYING TIME:   See notes

BRUSHWASH/THINNERS: THINNERS 16

TIN SIZES:

250ml, 500ml, 1L

COLOURS:



Black

FINISH:
SATIN

APPLICATION:



ESTIMATED COVERAGE:  12 m²/l

SPECIAL NOTES:

Dry film only cures fully after heating to above 220°C for 20-30 minutes. Some fume or light generation is associated with initial cure.

Anti-Corrosive Red Oxide


G150/65



FOR METAL

Ideal primer for long intervals between primer and finish coat. Can also be used as a finish coat. Ideal for use on structural steel, general metalwork, tanks, iron gates or pipes.

- Anti-corrosive
- Great compatibility

SUITABLE SURFACES:
METAL

DRYING TIME:   5hrs 24hrs

OVERCOAT TIME:  12hrs or  

BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES:

1L, 2.5L, 5L

COLOURS:



Red

FINISH:
GLOSS

APPLICATION:



ESTIMATED COVERAGE:  13 m²/l

SPECIAL NOTES:

Apply direct or for extra protection use over Coo-Var Zinc Phosphate Primer. 'Rapidry' version available.

Brick and Tile Paint

G150/65

FOR MASONRY

Refreshes bricks and tiles, compatible with previous coatings. Ideal for steps, bricks, tiles, porches, garden walls and masonry.

- Apply direct
- Hard wearing

SUITABLE SURFACES:
MASONRY, BRICK, TILE

DRYING TIME:   5hrs 24hrs

OVERCOAT TIME:  12hrs or  

BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES:

1L, 2.5L, 5L

COLOURS:



Brick Red

FINISH:
GLOSS

APPLICATION:



ESTIMATED COVERAGE:  13 m²/l

SPECIAL NOTES:

If efflorescence or salts are present, seal first with a suitable sealer such as Coo-Var Acrylic Primer Sealer.

Water-based Brick and Tile Paint

W463/65


FOR MASONRY

Refreshes bricks and tiles and is fast drying. Ideal for steps, bricks, tiles, porches, garden walls and masonry.

- Apply direct
- Hard wearing

SUITABLE SURFACES:
MASONRY, BRICK, TILE

DRYING TIME:   30mins 2hrs

OVERCOAT TIME:  6hrs

BRUSHWASH/THINNERS: WATER

TIN SIZES:

500ml, 1L, 2.5L, 5L

COLOURS:



Brick Red

FINISH:
MATT

APPLICATION:



ESTIMATED COVERAGE:  13 m²/l

SPECIAL NOTES:

Do not use in cold damp conditions below 7°C.





SPECIALIST PAINTS

Solar Aluminium Paint

Q253/3

MULTI PURPOSE COATINGS

Heat reducing coating for roofs. Highly reflective metallic finish that reduces heat build up. Bitumen based. Ideal for any roof that is exposed to sun, particularly flat roofs.

- Apply direct
- Solar reflective
- Protects and decorates

SUITABLE SURFACES:
FELT, ASPHALT, WOOD, BRICK,
CONCRETE, TILES AND CLADDING

DRYING TIME: 3hrs 12hrs

OVERCOAT TIME: 12hrs or

BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES:

5L

COLOURS:



Aluminium

FINISH:

GLOSS

APPLICATION:



ESTIMATED COVERAGE: 4-6 m²/l

SPECIAL NOTES:

Not suitable for unstable surfaces. Do not use in cold/damp conditions.

Solar Reflecting Paint: White

W489/1

MULTI PURPOSE COATINGS

Heat reducing coating for roofs. Water-based, brilliant white, aggregated paint that reflects the sun's rays and reduces heat build up. Ideal for any roof that is exposed to sun, particularly flat roofs.

- Apply direct
- Solar reflective
- Aggregated

SUITABLE SURFACES:
FELT, ASPHALT, WOOD, BRICK, CONCRETE

DRYING TIME: 45mins 3hrs

OVERCOAT TIME: 6hrs

BRUSHWASH/THINNERS: WATER

TIN SIZES:

5L

COLOURS:



White

FINISH:

AGGREGATED

APPLICATION:



ESTIMATED COVERAGE: 8 m²/l

SPECIAL NOTES:

Not suitable for areas prone to standing water e.g. flat roofs.

Brilliant Aluminium

A303/3

MULTI PURPOSE COATINGS

Heat and light reflective paint with brilliant silver finish. Can also be used for decorative effect. Ideal for hot water pipes, radiators, car wheels, metal car components and decorative finishes.

- Apply direct
- Heat resistant up to 150°C
- Brilliant silver finish

SUITABLE SURFACES:
WOOD, METAL

DRYING TIME: 3hrs 12hrs

OVERCOAT TIME: 12hrs or

BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES:

1L, 2.5L, 5L

COLOURS:



Silver

FINISH:

HIGH METALLIC SHEEN

APPLICATION:



ESTIMATED COVERAGE: 15-20 m²/l

Glass Shading

W454/1

FOR GLASS

Summer coating for greenhouses and conservatories to block out excess light and heat. A cost effective way to manage heat. Ideal for polycarbonate.

- Semi-permanent
- Water-based
- Heat reducing

SUITABLE SURFACES:
GLASS, POLYCARBONATE

DRYING TIME: 1-2hrs

BRUSHWASH/THINNERS: WATER

TIN SIZES:

2.5L

COLOURS:



White

FINISH:

MATT

APPLICATION:



ESTIMATED COVERAGE: 20 m²/l

SPECIAL NOTES:

Mix to desired opacity but as a guide: 20 m²/l @ 2 parts paste to 1 part water.

Terebine Liquid Driers

V605/3

MULTI PURPOSE COATINGS

Additive to accelerate drying times of most paint. Particularly useful in winter months.

TIN SIZES:

500ml

APPLICATION:
Add approx 2% of paint volume and mix into paint.

Finest Pale Goldsize


V601/17



MULTI PURPOSE COATINGS

A special preparation suitable for gilding work and as a mixing varnish. Used when applying goldleaf. Often used on clock faces.

- Apply direct

SUITABLE SURFACES:
WOOD, METAL

DRYING TIME:  4hrs  12hrs

OVERCOAT TIME:  12hrs or 

BRUSHWASH/THINNERS: WHITE SPIRIT

TIN SIZES:

250ml


COLOURS:

Clear

FINISH:
GLOSS

APPLICATION:



ESTIMATED COVERAGE:  14 m²/l

Eggshell Finish



F159/1

DECORATIVE/DOMESTIC

Traditional oil based eggshell that can be used both inside and outside. Hard wearing with great levelling. Ideal for skirting boards, doors, window ledges, cabinets.

- For interior and exterior use
- Hard wearing

SUITABLE SURFACES:
WOOD, METAL, MASONRY

DRYING TIME:  4hrs  12hrs

OVERCOAT TIME:  16hrs or 

BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES:

1L, 2.5L, 5L

COLOURS:

Antique White

FINISH:
EGGSHELL/SATIN

APPLICATION:



ESTIMATED COVERAGE:  13 m²/l

SPECIAL NOTES:

Recommended Primers: Wood: Coo-Var Penetrating Wood Primer, Metal: Coo-Var Zinc Phosphate Primer.

High Performance Radiator Enamel



Q122/1


DECORATIVE/DOMESTIC

High performance, water-based radiator paint designed for domestic radiators. Ideal for renovating radiators, bringing them back to their original finish.

- Fast drying
- Heat resistant

SUITABLE SURFACES:
PREVIOUSLY PAINTED RADIATORS

DRYING TIME:  1hr  3hrs

OVERCOAT TIME:  3hrs Min

BRUSHWASH/THINNERS: WATER

TIN SIZES:

500ml, 1L

COLOURS:

White

FINISH:
MID GLOSS

APPLICATION:



ESTIMATED COVERAGE:  13 m²/l

SPECIAL NOTES:

Do not apply when temperature is below 5°C.

ProNetic

W168/2


MULTI PURPOSE COATINGS

Magnetic chalkboard paint for decorative creative effects. Ideal for chalk boards, restaurant menus, kitchen notice boards.

- Allows magnets to stick
- Can be overcoated
- Non-reflective
- Fast drying

SUITABLE SURFACES:
WOOD, MDF, PLASTERBOARD

DRYING TIME:  30mins  2 hours

OVERCOAT TIME:  3hrs

BRUSHWASH/THINNERS: WATER

TIN SIZES:

500ml, 1L, 2.5L

COLOURS:

Black

FINISH:
MATT

APPLICATION:



ESTIMATED COVERAGE:  10 m²/l

SPECIAL NOTES:

Apply a minimum of 3 coats by brush direct on to walls and wood. On non-ferrous metal use Coo-Var All Metals Primer. Do not paint when temperature will be at or below 7°C. See technical data sheet for instruction before use as a chalkboard.

Anti-Condensation Paint


W475

DECORATIVE/DOMESTIC

Reduces condensation and mould forming in humid rooms. Ideal for bathrooms, laundry rooms and surfaces prone to condensation and mould.

- Thermal properties
- Does not contain micro plastics or glass beads
- Can be overcoated

SUITABLE SURFACES:
PLASTER, WOOD, METAL

DRYING TIME:  2hrs  4hrs

OVERCOAT TIME:  4hrs

BRUSHWASH/THINNERS: WATER



TIN SIZES:

500ml, 1L, 2.5L

COLOURS:


White

FINISH:
MATT (SLIGHTLY TEXTURED)

Can be overcoated with emulsion or acrylic paint.

APPLICATION:



ESTIMATED COVERAGE:  8-10 m²/l



VARNISHES & OILS

Yacht and Seaplane Varnish

V601/27

WOOD PROTECTION

Marine quality varnish with excellent UV resistance. Can be used to overcoat existing paintwork to improve appearance. Ideal for yachts and seaplanes as well as doors, gates, sheds and garden furniture.

- UV and weather resistant
- For interior and exterior use
- Durable

SUITABLE SURFACES:
WOOD

DRYING TIME: 6hrs 24hrs

OVERCOAT TIME: 12hrs or

BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES:

250ml, 500ml,
1L, 2.5L, 5L

COLOURS:



Clear

FINISH:

EGGSHELL, GLOSS

APPLICATION:



ESTIMATED COVERAGE: 14 m²/l

SPECIAL NOTES:
Apply direct.
Ideal in coastal areas due to its hard wearing nature.

Water-based Varnish

W462

WOOD PROTECTION

Fast drying clear varnish for wood. Tough and durable. Ideal for doors, windows, furniture and kitchen cupboards.

- Fast drying
- Hard wearing

SUITABLE SURFACES:
WOOD

DRYING TIME: 45mins 4hrs

OVERCOAT TIME: 6hrs

BRUSHWASH/THINNERS: WATER

TIN SIZES:

500ml, 1L, 2.5L, 5L

COLOURS:



Clear (Translucent until dry)

FINISH:

GLOSS, EGGSHELL

APPLICATION:



ESTIMATED COVERAGE: 14 m²/l

SPECIAL NOTES:
Do not use when temperature will be below 7°C during painting and drying.

Polyurethane Varnish

V606

WOOD PROTECTION

Tough and durable varnish for internal woodwork. Ideal for doors, windows, furniture and kitchen cupboards.

- Hard wearing
- Scratch resistant

SUITABLE SURFACES:
WOOD

DRYING TIME: 2hrs 12hrs

OVERCOAT TIME: 12hrs or

BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES:

500ml, 1L, 2.5L, 5L

COLOURS:



Clear

FINISH:

GLOSS, EGGSHELL, MATT

APPLICATION:



ESTIMATED COVERAGE: 14 m²/l

SPECIAL NOTES:
Apply direct.
Hard wearing internal varnish.

PolyGuard PU Floor Paint

P101/POLY

CLEAR COATING FOR WOOD

A stable, Two-Pack polyurethane floor coating which will not fade or yellow if exposed to ultra violet light. Ideal for use in high usage areas such as dance studios, gyms, bartops etc.

- Hard wearing
- For interior and exterior use
- Chemical resistant

SUITABLE SURFACES:
WOOD, PLASTER, CONCRETE, MASONRY

DRYING TIME: 3-4hrs 16-24hrs

OVERCOAT TIME: 16hrs

Pot Life: 6-8 hours @ 20°C

BRUSHWASH: P101 THINNERS

TIN SIZES:

5kg Mixed Unit

COLOURS:



Clear

FINISH:

GLOSS

APPLICATION:



ESTIMATED COVERAGE: 7-8 m²/kg

SPECIAL NOTES:
Requires professional application.



Suredeck® Anti-slip Decking

W477/T

WOOD PROTECTION

A high quality, water based UV resistant coating for decking and other timber where a protective anti-slip finish is required. Suredeck® helps to maintain the original appearance of decking. Ideal for soft or hard wood including tanalised wood when suitably prepared. It has a PTV value of >35 making it a low slip risk in wet & dry conditions.

- Suitable for tanalised wood
- Reduces fading from harsh weather conditions.
- Preserves the natural wood
- Aggregated

SUITABLE SURFACES:
DECKING

DRYING TIME:



OVERCOAT TIME:



BRUSHWASH/THINNERS: CLEAN WATER

TIN SIZES:

1L, 2.5L, 5L

COLOURS:



FINISH:
LOW SHEEN

APPLICATION:



ESTIMATED COVERAGE: $8-10 \frac{m^2}{l}$ Dependent on porosity of wood

SPECIAL NOTES:

Do not apply if the temperature is likely to drop below 10°C during application or the drying process.

Siliconised Teak Oil

V601/28

WOOD PROTECTION

Traditional Teak Oil with added silicone to improve weather resistance. Ideal for hardwood garden furniture.

- Weather resistant
- Natural look
- Easy to use

SUITABLE SURFACES:
WOOD

DRYING TIME:



OVERCOAT TIME:



BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES:

1L, 2.5L

COLOURS:



FINISH:

OILED

APPLICATION:



ESTIMATED COVERAGE: $7 \frac{m^2}{l}$ Dependent on porosity of wood

SPECIAL NOTES:

Ensure surface is dry for 1-2 weeks prior to coating. Apply direct.

Danish Oil

Q271/4

WOOD PROTECTION

Durable, water resistant oiled finish to wood. Provides a harder finish than teak oil. Ideal for hard woods; mahogany, teak, floors and worktops.

- Water resistant
- Durable
- Easy to use

SUITABLE SURFACES:
WOOD

DRYING TIME:



OVERCOAT TIME:



BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES:

500ml, 1L, 2.5L

COLOURS:



FINISH:

SLIGHT GLOSS

APPLICATION:



ESTIMATED COVERAGE: $14 \frac{m^2}{l}$

SPECIAL NOTES:

Use sandpaper to remove unwanted old coatings/paints.





SPECIALIST PRIMERS

Penetrating Primer White

P224/1

FOR WOOD

An oil based, high quality primer for any wood surface which requires priming.

- For interior and exterior use

SUITABLE SURFACES:

WOOD

DRYING TIME:



OVERCOAT TIME:



BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES:

1L, 2.5L, 5L

COLOURS:



White

FINISH:

SEMI-MATT

APPLICATION:



ESTIMATED COVERAGE:

13 m²/l

Aluminium Wood Primer

P224/2

FOR WOOD

Heavy duty wood primer containing leafing aluminium for use on all woods especially resinous or knotty timber. Ideal for priming cedar, pine and spruce woods prior to painting, as well as wood for use in exposed or marine environments.

- For interior and exterior use
- Blocks knots
- Primes all types of wood

SUITABLE SURFACES:

WOOD

DRYING TIME:



OVERCOAT TIME:



BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES:

500ml, 1L, 2.5L

COLOURS:



Silver Grey

FINISH:

SEMI-MATT

APPLICATION:



ESTIMATED COVERAGE:

12 m²/l

MDF Primer

W463

FOR WOOD

Primes and seals MDF prior to painting. Ideal for priming, cabinets, doors and shelves made from MDF. Primes and seals to allow easy overcoating.

- Primes and seals MDF
- Fast drying
- Easy to use

SUITABLE SURFACES:

MDF

DRYING TIME:



OVERCOAT TIME:



BRUSHWASH/THINNERS: WATER

TIN SIZES:

500ml, 1L, 2.5L, 5L

COLOURS:



White

FINISH:

MATT

APPLICATION:



ESTIMATED COVERAGE:

13 m²/l

SPECIAL NOTES:

Do not use in cold damp conditions below 7°C.

Patent knotting

V604/13

FOR WOOD

Seals knots in wood prior to painting. Prevents bleeds and staining of finish coat. Ideal for knotty, resinous timber such as pine.

- Seals knots
- Fast drying
- Easy to use

SUITABLE SURFACES:

RESINOUS WOOD

DRYING TIME:



OVERCOAT TIME:



BRUSHWASH/THINNERS: METHYLATED SPIRIT

TIN SIZES:

250ml, 500ml

COLOURS:



Translucent Brown

FINISH:

GLOSS

APPLICATION:



ESTIMATED COVERAGE:

13 m²/l

Rust Converter



Q607/10

FOR METAL

Stops the rusting process prior to painting. Converts rust into a stable compound of iron tannate. Ideal for metal where rust cannot be fully removed prior to painting. Suitable for domestic, industrial and marine environments.

- Water-based
- Converts rust to a stable compound

SUITABLE SURFACES:
METAL

DRYING TIME:  4hrs  8hrs


OVERCOAT TIME:  8hrs For water based paints  24hrs For other paints

BRUSHWASH: WATER (Do not thin)

TIN SIZES:

250ml, 2.5L

COLOURS:

 Appears navy/black when treatment is complete
Milky liquid

FINISH:
LOW SHEEN

APPLICATION:



ESTIMATED COVERAGE:  10 m²/l

SPECIAL NOTES:

Protects from frost.
NOTE: Ideal on very rusty surfaces prior to applying Hammercote.

All Metals Primer

W201


FOR METAL

Ideal primer for all metals including weathered galvanised steel. Ideal for using as a primer for Coo-Var Hammercote.

- Fast drying
- For interior and exterior use
- Water-based
- Great compatability

SUITABLE SURFACES:
METAL

DRYING TIME:  1.5hrs  4hrs

OVERCOAT TIME:  6hrs

BRUSHWASH/THINNERS: WATER

TIN SIZES:

500ml, 1L, 2.5L, 5L


COLOURS:

 
Red Grey

FINISH:
MATT

APPLICATION:



ESTIMATED COVERAGE:  12 m²/l

SPECIAL NOTES:

Store away from frost.
Not suitable for use when temperature is below 7°C.

Zinc Phosphate Primer



P201

FOR METAL

High performance primer for most metals and can also be used to prime wood. Ideal for window frames, metal gates, doors, fire escapes.

- Highly durable
- For interior and exterior use
- Suitable for marine environments

SUITABLE SURFACES:
METAL, WOOD

DRYING TIME:  2hrs  12hrs

OVERCOAT TIME:  12hrs or 

BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES:

500ml, 1L, 2.5L, 5L


COLOURS:


Grey

FINISH:
SEMI-MATT

APPLICATION:



ESTIMATED COVERAGE:  13 m²/l

SPECIAL NOTES:

Do not use with Hammercote.

Red Oxide Metal Primer



F158/65

FOR METAL

General purpose metal primer with anti-corrosive properties. Use on ferrous metals such as iron. Ideal for priming metal fences, gates, boats and engines.

- Anti-corrosive properties
- For interior and exterior use
- Promotes adhesion

SUITABLE SURFACES:
METAL

DRYING TIME:  2hrs  12hrs

OVERCOAT TIME:  12hrs or 

BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES:

500ml, 1L, 2.5L, 5L


COLOURS:


Red

FINISH:
MATT

APPLICATION:



ESTIMATED COVERAGE:  13 m²/l





SPECIALIST PRIMERS

Acrylic Primer Sealer Undercoat

W463/1

MULTI-PURPOSE

Seals, primes and undercoats new plaster, bare wood and concrete. Ideal for freshly plastered walls, skirting, doors, furniture & cupboards.

- For interior and exterior use
- Fast drying
- Low odour

SUITABLE SURFACES:
WOOD, PLASTER

DRYING TIME:
30mins 2hrs

OVERCOAT TIME:
6hrs

BRUSHWASH/THINNERS: WATER

TIN SIZES:

500ml, 1L, 2.5L, 5L

COLOURS:



White

FINISH:

MATT

APPLICATION:



ESTIMATED COVERAGE:
13 m²/l

SPECIAL NOTES:
Do not use in cold damp conditions below 7°C.

Water-based All Purpose Primer

W201/1

MULTI-PURPOSE

Excellent general purpose water-based primer for use on multi-surface substrates. Ideal for priming windows, doors, metalwork & woodwork. For interior and exterior use.

- Excellent levelling
- Great adhesion

SUITABLE SURFACES:
WOOD, PLASTER, MASONRY, METAL (INCLUDING ALUMINIUM)

DRYING TIME:
1.5hrs 4hrs

OVERCOAT TIME:
6hrs

BRUSHWASH/THINNERS: WATER

TIN SIZES:

1L, 2.5L, 5L

COLOURS:



White

FINISH:

MATT

APPLICATION:



ESTIMATED COVERAGE:
12 m²/l

SPECIAL NOTES:
Do not use in cold damp conditions below 7°C.

Tile and Melamine Primer

W201

FOR TILES & MELAMINE

Priming ceramic tiles and melamine coated surfaces including kitchen & bathroom cabinets, tables and bookcases. Allows decorative topcoats to adhere to 'difficult' surfaces. Compatible with most paints.

- Great adhesion
- Excellent compatibility
- Easy to use

SUITABLE SURFACES:
TILES, MELAMINE

DRYING TIME:
2hrs 4hrs

OVERCOAT TIME: or
12hrs

BRUSHWASH/THINNERS: WATER

TIN SIZES:

1L, 2.5L, 5L

COLOURS:



White

FINISH:

MATT

APPLICATION:



ESTIMATED COVERAGE:
8 m²/l

SPECIAL NOTES:
Do not use in cold damp conditions below 7°C.

Anti-Damp Paint

P230

FOR TILES & MELAMINE

Primes damp walls and bonds with the surface to inhibit moisture & mould growth, allows overcoating. Ideal for damp walls and ceilings where mould and moisture are a problem.

- Reduces discolouration
- Bonds to damp surfaces
- Inhibits mould growth
- Can be overcoated
- For interior and exterior use

SUITABLE SURFACES:
PLASTER, CEMENT, STONE, WOOD, CONCRETE

DRYING TIME:
2hrs 8hrs

OVERCOAT TIME: or
12hrs

BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES:

1L, 2.5L

COLOURS:



White

FINISH:

MATT

APPLICATION:



ESTIMATED COVERAGE:
9 m²/l



Masonry Stabiliser

V601/36

FOR MASONRY

A binding and sealing solution for unstable or porous masonry. Ideal for priming exterior walls prior to painting.

SUITABLE SURFACES:
BRICK, PLASTER, SCREED

DRYING TIME:  
2hrs 12hrs

OVERCOAT TIME:  or 
12hrs or

BRUSHWASH/THINNERS: WHITE SPIRIT

TIN SIZES:

1L, 2.5L, 5L

COLOURS:



Clear

APPLICATION:



ESTIMATED COVERAGE:  9 m²/l

SPECIAL NOTES:

Check compatibility if over coating with another paint.

Stain Lock



W205


FOR MASONRY

Water-based, sprayable primer sealer and stainblocker. Quick drying. For interior and exterior use. Ideal for priming and sealing large areas quickly.

- For interior and exterior use
- Seals knots and stains
- Excellent opacity
- Great adhesion
- Low odour
- Sprayable

SUITABLE SURFACES:
PLASTER, MASONRY, WOOD,
EXISTING PAINT, MOST PLASTICS

DRYING TIME:  
1hr 2hrs

OVERCOAT TIME: 
2-4hrs

BRUSHWASH/THINNERS: WATER

TIN SIZES:

250ml, 500ml,
1L, 2.5L, 5L

COLOURS:



White

FINISH:
MATT

APPLICATION:



ESTIMATED COVERAGE:  10 m²/l

Prime-All



G119


MULTI-PURPOSE

Multi-surface primer and stain blocker. Excellent coverage and obliteration of stains. For interior and exterior use. Ideal for priming and stain blocking almost any surface inside or out.

- For interior and exterior use
- Stain blocker
- Compatible with most substrates
- Excellent opacity
- Great adhesion

SUITABLE SURFACES:
TILES, WOOD, METAL, PLASTER, MOST
PLASTICS (TEST A SMALL AREA FIRST)

DRYING TIME:  
30mins 4hrs

OVERCOAT TIME: 
4-6hrs

BRUSHWASH/THINNERS 18 (Do not thin)

TIN SIZES:

250ml, 500ml,
1L, 2.5L, 5L

COLOURS:



White

FINISH:

MATT

APPLICATION:



ESTIMATED COVERAGE:  10 m²/l

SPECIAL NOTES:

Sources of damp/leaks etc. must be repaired prior to painting.

Shellac Primer

V604/20


STAIN BLOCK PRIMER

Heavy duty, very fast drying shellac based primer. Seals the toughest stains including creosote, tar and water stains. Ideal for priming and blocking heavy stains quickly on ceilings and walls.

- Fast drying
- Seals knots and stains
- Great adhesion
- Excellent opacity

SUITABLE SURFACES:
TIMBER, WOOD COMPOSITES,
PLASTER, CEMENT, MOST
PLASTICS & BRICKWORK

DRYING TIME:  
10mins 30mins

OVERCOAT TIME: 
30mins

BRUSHWASH/THINNERS: METHYLATED SPIRIT

TIN SIZES:

250ml, 500ml
1L, 2.5L, 5L

COLOURS:




White

FINISH:

MATT

APPLICATION:



ESTIMATED COVERAGE:  10 m²/l





Suitable Substrates

| | Wood | MDF | Plaster | Masonry | Concrete | Cement Render | Mortared Surfaces | Tiles | Melamine | Stable Felt | Brick | Galvanised Metal | Steel | Iron | Aluminium |
|-------------------------------------|------|-----|---------|---------|----------|---------------|-------------------|-------|----------|-------------|-------|------------------|-------|------|-----------|
| Pro-Seal High Performance 2pkPrimer | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | |
| Penetrating Wood Primer | ✓ | | | | | | | | | | | | | | |
| Aluminium Wood Primer | ✓ | | | | | | | | | | | | | | |
| MDF Primer | | ✓ | | | | | | | | | | | | | |
| Patent Knotting | ✓ | | | | | | | | | | | | | | |
| Rust Converter | | | | | | | | | | | | | ✓ | ✓ | |
| All Metals Primer | | | | | | | | | | | | M | ✓ | ✓ | ✓ |
| Zinc Phosphate Primer | | | | | | | | | | | | M | ✓ | ✓ | M |
| Red Oxide Metal Primer | | | | | | | | | | | | M | ✓ | ✓ | |
| Acrylic Primer Sealer Undercoat | ✓ | | | ✓ | | | | | | ✓ | ✓ | | | | |
| Water-based All Purpose Primer | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Prime-All Multi Purpose | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | ✓ | | ✓ | | | | |
| Anti-Damp Paint | | | ✓ | | | ✓ | ✓ | | | | ✓ | | | | |
| Tile and Melamine Primer | | | | | | | | ✓ | ✓ | | | | | | |
| Masonry Stabiliser | | | | | | B | B | | | | B | | | | |
| Shellac Primer | | | ✓ | ✓ | ✓ | ✓ | | | | | ✓ | | | | |
| Stain Lock | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | ✓ | ✓ | | | | |

✓ Suitable

M Following suitable treatment with Mordant Solution

B Binder solution for treatment of unstable masonry surfaces



PTV Risk* For Floor Paints

| Floor Paint Product | Risk For Slip Potential in Dry Conditions | Risk For Slip Potential in Wet Conditions |
|--|---|---|
| Acrylic Floor Paint | Low | Moderate |
| Acrylic Floor Paint Clear | Low | Moderate |
| Acrylic Floor Paint Clear With Aggregate | Low | Low |
| Anti Slip Acrylic Floor Paint | Low | Low |
| Floor Paint | Low | High |
| Line Marking Paint | Low | Low |
| PolyGuard PU Floor Paint | Low | Moderate |
| Profloor + With Anti Slip | Low | Low |
| Profloor With Anti Slip | Low | Low |
| ProGrip | Low | Low |
| Step & Ramp Paint | Low | Low |
| Suregrip® | Low | Low |
| Tennis Court Paint | Low | Low |
| Driveway Paint | Low | Low |

The Coo-Var brand is well known for our floor paint products.

In this guide you will find which floor paint is right for your project and which system we specify to get the job done.

If you require further information on any of our products and systems please contact us.

All Coo-Var Floor Paints have been PTV Tested to BS7976-2
Please see results in the table below.

*All products tested to BS7976 -2 Pendulum Slip Test for a copy of the report please contact info@coo-var.co.uk or call 01482 328053.



Suitable Substrates

| | Acrylic Floor Paint | Anti-slip Acrylic/ Step & Ramp Paint | Floor Paint | Suregrip | Profloor | Profloor + | Tennis Court Paint | Driveway Paint | ProGrip |
|----------------------------|---------------------|---|-------------|----------|----------|------------|--------------------|----------------|---------|
| Concrete | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Wood | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Metal | | | ✓ | ✓ | ✓ | ✓ | | | ✓ |
| Plaster | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Tarmac | ✓ | ✓ | | | ✓ | ✓ | ✓ | ✓ | ✓ |
| Porous Tiles | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Glazed Tiles | | | | | ✓ | ✓ | | | ✓ |
| Asphalt | ✓ | ✓ | | | ✓ | ✓ | ✓ | ✓ | ✓ |
| Interior use | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Exterior use | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Coverage (m ²) | 11 | 5-9 | 9-11 | 6-10 | 6-10 | 4-5 | 5-9 | 5-9 | 6-10 |



Guidance Notes and Specification Information



GENERAL INFORMATION ON PREPARATION

General guidance on use and preparation is given below. Full technical, health & safety information and directions are available on the tins and data sheets. It is essential that a full understanding of the product and its uses is obtained before use.

Preparation: Ensure all surfaces are clean and dry. Smooth surfaces generally benefit from roughening or rubbing down prior to painting. Fill and make good any damage. Remove loose/flaking materials. With some special coatings check for compatibility and climate/temperature issues, (e.g. suitability of the product in certain weather/humidity. See guidance in this brochure). Examine the area to cover and ensure you have the correct amount of paint. Perform any etching or degreasing required. Use fungicidal washes if necessary. Thoroughly inspect the surface after preparation to ensure everything is clean, dry, repaired and ready to paint.

Priming: Depending on the product and application you may need to prime the surface first with a priming coat (sometimes thinned) or use a specific primer (e.g. anti-corrosive primers on steel, wood primers on wood, stabilisers on masonry or sealer coats). A primer will ensure the best performance of the top coat. Read the instructions and technical information prior to use.

Finishing: Ensure the primer, if used, is dry. If a two-pack system is used make sure that you overcoat the primer within the correct time period. Failure to do this can result in the topcoat flaking off the primer. Apply in the correct conditions of climate etc. and ensure all the necessary health & safety regulations are adhered to. Keep to the correct coverage, ensuring the product is not applied too thickly as this will impair drying and performance.

Clean Up: Clean all equipment with the relevant solvent be it water or oil based thinners and dispose of any waste in the correct way. Do not tip excess paint into the drains or watercourses.

SURFACE PREPARATION OF IRON & STEEL

Due to the manufacturing and production methods of iron and steel, they have a surface condition which is not compatible with the application of paint coatings. Steel in particular, has a dark appearance which results from a surface layer of mill scale. It is essential to eliminate all traces of mill scale and corrosion prior to the application of paints. There are several methods of cleaning the surface of rust and scale.

Chipping: Chipping by manual or mechanical means is usually in conjunction with wire brushing, but is not suitable for preparation of substrates to be overcoated with high performance paint systems such as 2 pack epoxy high build coatings. It can be used to remove thick rust.

Scale before subsequent blasting or other preparation.

Flame Cleaning: Flame cleaning can be used to remove scale but not rust.

Wire Brushing: Wire brushing is a conventional method of preparation, usually carried out with rotating or hand wire brushes. It is not suitable for the removal of mill scale. The wire brushed surfaces are not completely free of corrosion. They tend to be polished and contaminated with oil, which decreases the adhesion of the priming paint affecting performance of the paint system. Disc sanding is usually required to complete the preparation and is even better to start and finish the work.

Sweep or Light Blast Cleaning: Sweep or light blast cleaning is a manual operation to remove any light rust and surface contamination from a coated steel surface.

Blast Cleaning: Blast cleaning involves forcing a stream of abrasive particles at high speed against the surface to be prepared. It can either be hand operated or automatic and is the best method of preparation. The most common types used are centrifugal, compressed air and vacuum blast cleaning. Commonly two types are used; "shot" where the particles are mostly spherical and should contain only a minimum of irregular shapes and "grit", where the particles show angularity of form and have shape cutting edges. Unless otherwise specified, mineral grit should always be used.

DEFINITIONS OF VARIOUS PREPARATIONS OFTEN QUOTED ON SPECIFICATIONS:

Sa 3 The surface of the steel is metallic-white, there are no traces of corrosion or shadow after blast cleaning.

Sa 2 1/2 Careful abrasive blast cleaning. The surface is metallic-white, there are no traces of corrosion but some lightly coloured greyish shadows might remain.

Sa 2 This preparation should lead to the almost entire elimination of traces of rust and scale. Some points of corrosion might remain and some very adherent mill scale particles after blast cleaning.

Sa 1 Sweep blasting. Some oxidised parts and scale remain. The metal maintains the colour of rust.

St 3 Operation usually applied to pre-primed steel or de-scaled raw steel. Brushing, abrasive discs and mechanical grinding are employed. The surface must have a very clean metallic-white appearance.

St 2 Operation conducted manually by brushing with a steel brush, scraping etc. The aim is to eliminate powdery, non-adherent and scaly corrosion. The appearance is a light metallic gloss.

After blast cleaning iron or steel, the surface will have a rough profile which will affect the coverage of paint. The surface area is thus larger, hence will require more paint.



Guidance Notes and Specification Information

GENERAL PROCEDURE WHEN PREPARING TO PAINT A FLOOR

The best performance from any floor paint is only achieved if the surface to be painted is correctly prepared.

IMPORTANT NOTE

Always thoroughly stir any coating prior to use (1 to 3 mins). Always apply the product to the recommended thickness using the coverage guide, failure to do this will result in the drying time being extended and the performance of the product may be affected. The full hardness of most floor coatings is achieved over 5-7 days.

Concrete New Unpainted: Leave to cure and dry fully, normally about three months (or 1 month per inch of screed) or check moisture content is below 14%. Thoroughly remove any scale or salts, (Coo-Var Acid Etch is a good way to do this) particularly essential on power floated or exceptionally smooth surfaces to provide a key. Once clean, ensure surface is dry and then apply the selected Coo-Var floor coating according to directions. A priming coat will enhance performance.

Concrete Old Unpainted: Thoroughly clean and remove any grease or oil. This can be done with Coo-Var Universal Degreaser. Coo-Var Acid Etch may then be used to remove any residual scale or salts. It may be necessary to clean and roughen the surface with an industrial abrading machine where the surface has become polished by long term use, is smooth or granolithic. Apply the selected Coo-Var floor coating according to directions having removed all the residue of the cleaning process. Specific primers or a thinned first coat can be used to assist adhesion of any Coo-Var floor coating to the surface in extreme cases.

Concrete Old Previously Painted: Thoroughly clean and remove any loose/flaking material. Seal/etch prime any exposed areas as appropriate and ensure the previous paint is compatible with the selected Coo-Var floor coating. The new paint must "key" to the old. This can be done by roughening smooth surfaces. Coo-Var High Performance Primer can be used as a barrier coat between old and new coatings to prevent interaction and to prime the surface. Proceed as directed on the selected Coo-Var floor coating data sheet.

Metal Unpainted: Thoroughly degrease and clean the surface. Prime with an appropriate metal primer, ensuring compatibility with the selected floor coating, which should then be applied once the primer is dry.

Metal Previously Painted: Thoroughly degrease and clean the surface, then apply a compatible primer. Test the existing paint for compatibility with the selected Coo-Var product. If there is incompatibility (e.g. reaction such as blistering of the old paint etc.) then either coat

with a suitable barrier coat or preferably remove all the old paint. Re-paint as with unpainted metal surfaces instructions. Proceed as shown in the coating directions.

Wood Unpainted: Thoroughly clean the surface and coat with a wood primer which is compatible with the selected Coo-Var floor coating. Proceed as shown in the directions.

Wood Previously Painted: Thoroughly clean the surface and spot prime any exposed wood with a suitable wood primer. Test the existing paint for compatibility with the selected Coo-Var floor coating. If there is incompatibility (e.g. reaction such as blistering of the old paint etc.) then either coat with a suitable barrier coat or preferably remove all the old paint. Take care with raised wood grain which is prone to resist wear and form hollows.

SPECIAL NOTE

Ensure good ventilation and brush or roller out the correct film thickness. Take exceptional care to achieve this, especially on uneven surfaces to avoid pooling. Failure to do this will effect drying time and performance of the product. Check the first coat is dry before applying a second. Brush out any unavoidable pools which have formed.

SPECIAL POINTS WHEN USING 2 PACK PRODUCTS

1. Materials used must be mixed according to instructions using a slow speed mechanical drill or special paint stirrer for at least 2 minutes. Ensure that the full perimeter and depth of the container is covered by the mixing action. This will eliminate any soft spots caused by unmixed resins and ensure a uniform mix.
 2. Primer and topcoat coverage will vary depending on the porosity and roughness of the surface.
 3. Topcoats (i.e Profloor Plus, Profloor Floor Paint) should be brushed/rolled out to achieve the specified coverage at the correct dried film thickness. Failure to do this will result in an inconsistent or patchy finish.
 4. Ensure overcoat times specified are followed. Failure to do this may result in a subsequent system failure.
 5. Temperature and humidity are critical factors when applying two pack water based products. Temperature during application must be above 10°C and below 30°C. Excess humidity and extreme temperatures will affect the finish and can cause colour variation even in containers filled from the same batch product.
 6. We recommend the same batch of a product to be used on a large area, this helps ensure a uniform finish and colour throughout.
 7. Apply the product within the specified pot life.
 8. Always read in full health & safety and technical information before using a product.
- Two pack systems are chemically reactive and care should be taken when using.

Guidance Notes and Specification Information



A GUIDE TO SWIMMING POOLS

If a pool is painted without care a whole host of problems are likely to occur. Always remember that a pool is a specialised structure and should not be treated as just another wall to be painted.

For various technical reasons, most paints do not last when submerged in water. Coo-Var Swimming Pool Paint is a carefully selected blend of chlorinated rubber, pigment and solvent. In its dried form it will withstand constant immersion in normal pool water providing both an attractive decorative finish and a long life protective finish. Our Technical Services Department can provide Information for specific application and ancillary items such as steel support structure over indoor pools. Please contact us on 01482 328053.

SURFACE PREPARATION

Surfaces to be painted should be free from nibs, cavities and other imperfections. Any mould or oil stains must be removed. Moisture content of concrete should be below 14% prior to application of any coating.

NEW UNPAINTED CONCRETE POOLS

If a swimming pool is being constructed with a view to treatment with Coo-Var Swimming Pool Paint a uniform wood float finish to the concrete is preferable to a steel trowled finish, which is more likely to produce a film of laitance or scum on the surface and may lead to poor adhesion or blistering of the enamel.

To prevent back pressure the construction of the pool should have included a waterproof membrane on the soil side. Allow the structure to dry out thoroughly before painting (normally at least 28 days). The surfaces should then be treated with Acid Etch diluted three times with clean water:- Wet the surface with fresh clean water from a hosepipe and then apply the Acid Etch with a sweeping brush or turks head brush. The operator should wear rubber boots and gloves and wear suitable eye protection. The surface will foam vigorously and bubble. When the reaction has subsided, hose down to wash away loose particles of sand and all soluble materials until the washings are totally clean then leave at least 24 hours to dry out (i.e. less than 14% moisture content). If in any doubt contact Coo-Var Technical Services to be sure.

PREVIOUSLY PAINTED POOLS

If the pool was previously painted with Coo-Var Swimming Pool Paint and is in good condition it is safe to proceed after scrubbing down to remove dirt etc and roughen the surface to help adhesion.

Old perished chlorinated rubber coatings must be removed by thorough scraping. All loose edges should be removed. After many years wear and tear it may become necessary to remove all the old coatings by grit blasting. Finally, remove all debris and dirt.

If the pool is in a hard water area, white carbonate deposits will be clinging to the old paint after cleaning down. These should be removed using Acid Etch diluted three times with water.

COATING APPLICATION

Application conditions for Coo-Var Swimming Pool Paint must receive careful consideration, the weather being one of the chief factors. A warm, but cloudy day is ideal as it is not desirable to apply the coating in direct sunlight. Never work when the concrete is damp (e.g. morning dew or after rain) or if rain is likely before the paint will have had time to dry.

Application of first coat: On new pools, thin the first coat with Swimming Pool Paint Thinners (approximately 10% by volume) to aid penetration into the concrete. If the pool is already painted there is no need to thin the first coat. Apply either by brush or short pile roller. Do not attempt to use spray equipment. For ease of access first paint the sides and then complete the floor. Take care not to apply too thickly, especially on the floor (Use the coverage guide to make sure you use the correct amount of paint – see tin for details) as this may lead to solvent entrapment due to a thick film being applied and subsequent blisters causing failure of the coating. Do not apply to damp surfaces. Do not use on very hot or very windy days. Application of the second coat: After leaving the first coat to dry for a minimum of 24 hours (but preferably 48 hours) apply an un-thinned coat of Coo-Var Swimming Pool Paint. Do not overwork the paint otherwise the first coat will be disturbed too much. Some “bite” into the first coat is normal.

Application of the third coat if required: After leaving the second coat to dry for a minimum of 24 hours (but preferably 48 hours) apply a third coat. Do not overwork the paint otherwise the second coat will be disturbed too much. Some “bite” into the second coat is normal.

Filling with water: Leave the pool for a minimum of 14 days before filling with water. If this is ignored, entrapped solvent will cause small blisters to form in the paint. Indoor pools should be well ventilated during this time. The solvent is heavier than air therefore it may be necessary to use forced ventilation in deep indoor pools.

NOTES: We are unable to guarantee compatibility with other manufacturers paints. In general, however, Coo-Var Swimming Pool Paint will be satisfactory on another pure chlorinated rubber paint in good condition. We do not recommend it to be applied over existing acrylic, vinyl or cement based pool paints. All drying/curing times are based on 20°C. All coatings to be applied in accordance with relevant technical and health & safety data sheets.



Guidance Notes and Specification Information

CLIMATIC AND ENVIRONMENTAL ASPECTS FOR CONSIDERATION WHEN APPLYING PAINT

AIR AND SURFACE TEMPERATURE

These parameters affect the physical properties of products during preparation and application. For all products, these criteria have an influence on the touch dry, complete drying and over coating times. At low temperatures drying times will be slower. This also applies to properties such as viscosity and the rate and nature of dilution. At high temperatures viscosity will decrease and at low temperatures increase. It is therefore important to store products in areas where the temperature will be close to the optimum conditions for use and to use a suitable thinner.

HUMIDITY

Some water in the form of invisible vapour is intermixed with the air throughout the atmosphere. It is the condensation of this vapour which gives rise to clouds, rain, snow, dew, frost and fog. There is a limit to how much water vapour the air can hold and this limit varies with temperature. When the air contains the maximum amount of vapour possible for a particular temperature, the air is said to be saturated. Warm air can hold more vapour than cold air. The surface to be painted can become moist via high humidity levels, most coatings should only be applied to a dry surface. The rule is <14% moisture is dry enough.

DEW POINT

The dew point indicates the amount of moisture in the air. The higher the dew point, the higher the moisture content of the air at a given temperature. Dew point is defined as the temperature to which the air would have to cool in order to reach saturation. A state of saturation exists when the air is holding the maximum amount of water vapour possible at the existing temperature and pressure. To avoid condensation problems during painting or whilst curing, the golden rule is that the substrate temperature must always be at least 4°C above the dew point temperature.

CONDENSATION

Condensation is the process whereby water vapour in the atmosphere is returned to its original liquid state thus causing the surface to become wet. This is a problem which tends to occur particularly at the start or end of a day, especially outside. Condensation is not a matter of one particular temperature but of a difference between two.. Condensation of water vapour occurs when the temperature of air is lowered to its dew point. At this point a problem will occur when you paint a surface.

Notes:

- The information given in this brochure is correct to the best of our knowledge. Products will only perform as designed if the directions are followed. Please read all technical and health & safety information as well as directions on the product label. If you do not have this information, contact your local stockist or Coo-Var Technical Services on 01482 328053 before using the product.
- Due to the policy of continuous improvement and modernisation to the product range, some of the details may be subject to alteration without notice.
- Whilst all information provided is as detailed and accurate as possible, it cannot encompass all sets of conditions and circumstances (e.g. methods of application, weather etc.). The successful application and performance of a coating will always depend on the circumstances of each individual case.

Guidance Notes

How to Paint a Garage Floor using our Profloor two-pack epoxy floor paint.

Follow the below stages from start to finish to achieve the best performance from our two pack epoxy coatings.

Please read before using two pack epoxy floor paints:

Drying times: There is a minimum and maximum overcoat time when using Coo-Var two pack epoxy floor paints.

Minimum Floor Temperature: It is important to ensure that the temperature of the substrate you are painting remains above 10 degrees C, and this is throughout the entire application and curing process.

Pot-life: Epoxy floor paints have a pot-life this varies between 20 minutes and 4 hours depending on the product. The curing process starts when the base and activator is mixed.

Before you start:

Make sure the different epoxy coats (i.e., sealer or topcoat) are separated to ensure the correct activators are assigned to the correct paint base.

Step 1: Floor Preparation

Concrete New Unpainted: Leave to cure and dry fully, normally about three months (or 1 month per inch of screed) or check moisture content is below 14%. Thoroughly remove any scale or salts, (Coo-Var Acid Etch is a good way to do this) particularly essential on power floated or exceptionally smooth surfaces to provide a key.

Concrete Old Unpainted: Thoroughly clean and remove any grease or oil. This can be done with Coo-Var Universal Degreaser or Oil Remover. Coo-Var Acid Etch may then be used to remove any residual scale or salts. It may be necessary to clean and roughen the surface with an industrial abrading machine where the surface has become polished by long term use, is smooth or granolithic.

Previously Painted Concrete: Thoroughly clean and remove any loose/flaking material. Seal/etch prime any exposed areas as appropriate and ensure the previous paint is compatible with the selected Coo-Var floor coating (if the previous coating is not a two-pack epoxy this must be removed prior to using this system). The new paint must "key" to the old. This can be done by roughening smooth surfaces.

Cracks and Voids: If there are any holes or cracks in the concrete, they can be filled using Coo-Var two pack repair mortar. Let it dry for at least 3 hours before continuing.

Step 2: Floor prime with Coo-Var High Performance Epoxy Primer

Mix the two components separately before mixing with an electric drill fitted with a mixer paddle, add 500ml of water before mixing again. It is important to thoroughly mix the two components together (set a timer for three minutes).

This will ensure that the two components are evenly mixed and prevent any uncured product after application.

When applying the primer and topcoat we recommend using a short pile roller. You can choose to either pour the product into a roller tray before applying it with a roller or onto the floor in a thin line before rolling the epoxy out evenly at the correct spreading rate and thickness.

Tip: when cutting into the edges of the walls / pillars and posts/ doorways with a hand paint brush first.

Back rolling in the other direction will avoid roller marks and achieve a better finish.

Step 3: Topcoat with either Coo-Var Profloor or Profloor +

Following the advised overcoat time, apply one or two coats of the Profloor or Profloor +.

Follow the same mixing and application as instructed for the High-Performance Primer when using the Profloor. When using the Profloor Plus do not add any water.

Optional (add an anti-slip aggregate) if required an anti-slip aggregate can be added into the first coat of Profloor or Profloor Plus. For best results the anti-slip option should be evenly scattered over the first coat of epoxy floor paint, this should be done while the paint is still tacky, back roll the aggregate into the epoxy to ensure its evenly distributed. The second coat of epoxy, when applied over the top of the cured first coat will seal the aggregate in place.

We recommend leaving the floor a minimum of 5 days before putting the floor back into full services, it can be walked over after 24 hours.



How to Paint a Garage Floor using our Dampshield and Profloor +.

Follow the below stages from start to finish to achieve the best performance from our two pack epoxy coatings.

Please read before using two pack epoxy floor paints:

Drying times: There is a minimum and maximum overcoat time when using Coo-Var two pack epoxy floor paints.

Minimum Floor Temperature: It is important to ensure that the temperature of the substrate you are painting remains above 10 degrees C, and this is throughout the entire application and curing process.

Pot-life: Epoxy floor paints have a pot-life this varies between 20 minutes and 4 hours depending on the product. The curing process starts when the base and activator is mixed.

Before you start:

Make sure the different epoxy products (i.e., sealer or topcoat) are separated to ensure the correct activators are assigned to the correct paint base.

Step 1: Floor Preparation

New Unpainted Concrete: Leave to cure and dry fully, normally about three months or use Dampshield primer. Thoroughly remove any scale or salts, (Coo-Var Acid Etch is a good way to do this) particularly essential on power floated or exceptionally smooth surfaces to provide a key.

Old Unpainted Concrete: Dampshield has superior tolerance to residual oil when compared to other primers. But it is still necessary to thoroughly clean and remove any grease or oil. This can be done with Coo-Var Universal Degreaser or Oil Remover. Coo-Var Acid Etch may then be used to remove any residual scale or salts. It may be necessary to clean and roughen the surface with an industrial abrading machine where the surface has become polished by long term use, is smooth or granolithic.

Cracks and Voids: If there are any holes or cracks in the concrete, they can be filled using Coo-Var two pack repair mortar. Let it dry for at least 3 hours before continuing.

Step 2: Floor prime with Coo-Var Dampshield

Mix the two components separately before mixing with an electric drill fitted with a mixer paddle. It is important to thoroughly mix the two components together (set a timer for three minutes).

This will ensure that the two components are evenly mixed and prevent any uncured product after application.

When applying our epoxy products, we recommend using a short pile roller. You can choose to either pour the product:

- 1) Into a roller tray, before applying it with a roller
- 2) Onto the floor in a thin line before rolling the epoxy out evenly at the correct spreading rate and thickness.

Ensure that the product is used up within the pot life of 30 minutes at 20 degrees C.

Tips: Cut into the edges of the walls/pillars and posts/doorways with a brush first.

Ensure that the product is used up within the pot life of 30 minutes at 20 degrees C.

Step 3: Topcoat with Coo-Var Profloor Plus

Following the advised overcoat time, apply two coats of Profloor Plus.

Follow the same mixing and application as instructed for the Dampshield when using the Profloor Plus.

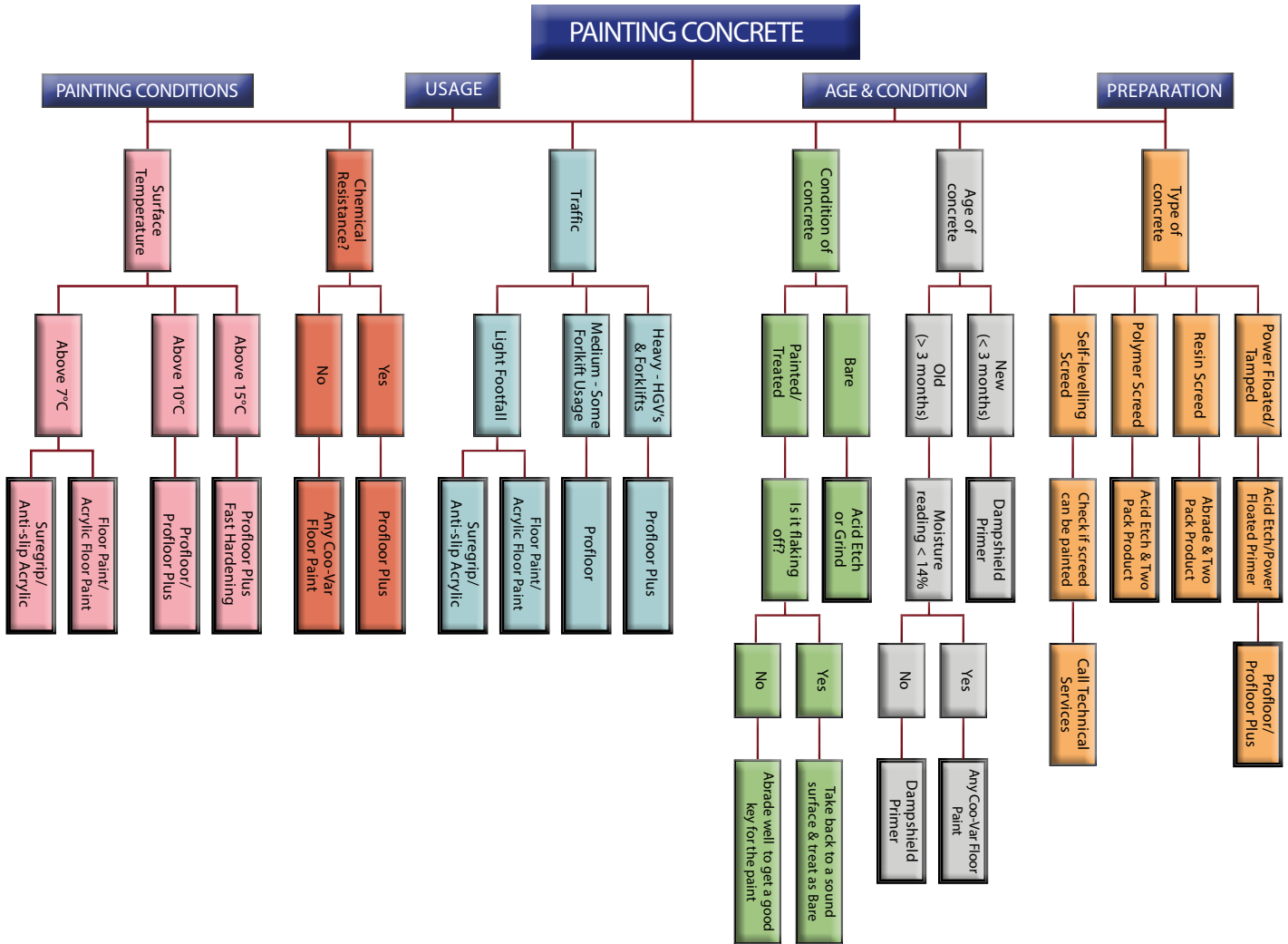
The floor can be walked on after 24 hours but we recommend leaving the floor a minimum of 5 days before putting the floor back into full services (i.e driving cars or moving equipment around)

Ensure that the product is used up within the pot life of 20 minutes at 20 degrees C.

Tip: Back rolling in the other direction will avoid roller marks and achieve a better finish.



Product Selector



If in any doubt about application, please speak to Technical Services.
Always read the Technical Data Sheet.

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Empty rectangular box for notes.

COO-VAR[®]

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