



Trueprep

Anti-corrosive

Primer

55-720UP.XX

TECHNICAL DATASHEET: C504

Jan 2022

DESCRIPTION: a single pack primer based on alkyd resins and anti-corrosive pigments.

TYPICAL USES:

- Galvanised Steel
- Gutters
- Flashings
- Downpipes
- Pre-painted Steel
- Corrugated Iron
- Zincalume

PERFORMANCE: Excellent adhesion to Galvanised Steel and Zincalume. Suitable for use over lightly rusted galvanised steel and Zincalume. Overcoated with all Legacy exterior acrylic topcoats and Tuff Cote WB Enamels. Safe for collection of potable water when topcoated.

LIMITATIONS: Areas showing high levels of red rust may require additional priming. Do not apply if the air and surface temperature during application and drying is likely to fall below 10°C.

TECHNICAL DATA:

Resin:	Alkyd
Solvent:	Mineral Turps
Finish:	Low Sheen
Colour:	Grey
Touch Dry (minimum):	15 minutes @ 20°C
Recoat Time (minimum):	Overnight
Number of Coats:	1 Double head coat
Dry Film Thickness:	50-70 microns at 10 m ² /litre
Wet Film Thickness:	100-140 microns at 10 m ² /litre
Thinning and Clean Up:	Mineral Turps
VOC:	540 g/litre
Pot Life:	Not Applicable
Pack Size:	4, 10 Litre

SPREAD RATE:

Theoretical Coverage: 10 m² litre/coat.
Coverage depends on surface profile and porosity.

ORDER CODES:

TRUEPREP ANTI-CORROSIVE PRIMER 55-720UP.10, .04

Trueprep Anti-corrosive Primer

SURFACE PREPARATION:

(Refer to "Surface Preparation and Paint Systems" for full details). To ensure a successful application all surfaces to be coated must be clean, dry and stable.

Note: Commencement of work on a surface means in general you accept that surface. If any doubt about condition etc, see advice.

ALL SURFACES:

Before applying primer, ensure surfaces are free of dust, dirt, moss, by washing with water detergent mix and/or algacide, rinse well and allow to dry thoroughly.

GALVANISED IRON/ZINCALUME:

Galvanised iron sheets that are lapped must be coated in the lap areas to stop corrosion.

NEW: All new galvanised iron has an oil/grease coating from roll forming and it must be removed before coating. This can be done by leaving the roof exposed to the elements for 3 months, before painting or by using a suitable "roof wash" solution. Wash as above.
Apply 1 coat TRUEPREP ANTI-CORROSIVE PRIMER Leave overnight; apply 2 coats of LEGACY ROOF SATIN.

OLD: Showing signs of corrosion in valleys. Wash all areas as above.
Areas of rust must be wire brushed, to remove loose rust etc. Apply a coat of RUST KILL, or RUST CONVERTER to kill/convert any remaining rust. Wash area thoroughly and allow to dry. Apply 1 coat TRUEPREP ANTI-CORROSIVE PRIMER Leave overnight; apply 2 coats of LEGACY ROOF SATIN.

ALUMINIUM:

Remove all grease/oil. Apply directly, 1-2 coats of TRUEPREP ANTI-CORROSIVE PRIMER.

STEEL / IRON:

Remove all grease/oil. Wire brush all surface rust. Apply RUST KILL if appropriate then 1-2 coats TRUEPREP ANTI-CORROSIVE PRIMER.

Note: If roof used for potable water collection, disconnect collection pipes before cleaning. Reconnect after 2-3 days curing at 15°C min. Ensure all areas rinsed thoroughly before reconnecting.

APPLICATION:

For corrugated iron add about 35% to the measured length x width, to get total flat area to be painted. For long run roofing add about 45%.

Apply by Brush, Roller or Spray.

Stir thoroughly with a Drill mixer or Plunger before and during use as the anticorrosive pigments have a tendency to settle. Exterior applications, e.g. roofs, are generally over coated with roof paints, but the TRUEPREP ANTI-CORROSIVE PRIMER can be left uncoated for 3-6 months before being coated. Wash down thoroughly before coating however.

THINNING & CLEAN UP:

Maximum thinning 5% Mineral Turps.

ENVIRONMENTAL:

The Cotec range of products are formulated on the latest available resins to give you both high performance and also to meet low VOC (Volatile Organic Compound) levels set out in current local standards. Likewise, levels of environmentally harmful substances are either significantly reduced or eliminated. DO NOT POUR paint or wash down storm water or water courses. ALWAYS dispose of in accordance with local Government regulations. Soak up spills with absorbent material and dispose of properly. If spraying use suitable respiratory protection. Refer to the MATERIAL SAFETY DATA SHEET.
