



SOLIDKOTE UVC
TWIN PACK POLYURETHANE COATING

DESCRIPTION

Solidkote UVC is a twin pack aliphatic polyurethane that is acrylic modified in order to obtain a particularly high gloss finish with excellent gloss retention. Its weather-ability and chalk resistance is outstanding. The product displays excellent flexibility, high abrasion, acid, alkali and solvent resistance. Solidkote UVC dries rapidly to a slick, durable and desirable finish. Available in pigmented, clear gloss and clear matt versions.

APPLICATIONS

- Suitable for interior and exterior applications.
For the use on concrete floors, structural steel, waste water facilities, chemical plants and plating facilities as well as marine application above water-line.
Ideal coating where outstanding colour and gloss retention is mandated.
Do not apply over wet damp surfaces. Ensure a complete, dry seal of walls.

DIRECTIONS

Surfaces to be coated must be clean and free of dust, oily residues and loose friable material. Clean with a suitable detergent cleaner. If acid etched, ensure all free acid has been rinsed off. Ensure relative humidity on the floor surface is not too high for application (if in doubt, obtain technical advice from our technical sales consultant). If moisture is a concern, it is recommended that surfaces are primed with Solidkote MB to prevent the possible ingress of moisture and to cover porous screeds. A first coat is applied using an airless spray or short pile mohair roller ensuring the coat is rolled out evenly and does not pool. A second coat may be applied after approximately 5 hours and within 24 hours. Use only in well ventilated areas. Non Slip: Mix in 160g per 5Lt kit and Solidkote Non-slip bead with Part A and stir occasionally during use.

TECHNICAL DETAILS

Table with 2 columns: Property and Value. Rows include Coverage (8m²/Litre), Pot Life (45 Minutes), Application Temp (5 - 30°C), Service Temperature (107°C max), Dry Film Thickness (± 125 micron for 2 coats), Colour (Clear, White and to order), Packaging (5 litre twin pack kits, 4:1 Volume ratio), Overcoat Time (6-8 hours), Touch Dry (3-4 hours), and Final Cure (7 Days).