

DATA SHEET / TWIN PACK POLYURETHANE UVC SEALER

GENERAL DESCRIPTION:

Kwikrete UVC Sealer is two-component aliphatic polyurethane that is acrylic modified in order to obtain a particularly high gloss and excellent gloss retention. Its weather-ability and chalk resistance is outstanding. The product displays excellent flexibility, high abrasion, acid, alkali and solvent resistance. Kwikrete UVC Sealer dries rapidly to a slick, durable finish that exhibits very good resistance to a wide variety of chemicals.

TECHNICAL DETAILS:

Colour	Clear, and Colour to order
Coverage	8-10m ² /Liter
Pot Life	45 Minutes
Application Temperature	5 - 35°C
Service Temperature	107°C max
Overcoat Time	6-8 hours
Touch Dry	3-4 hours
Final Cure	7 Days
Dry Film Thickness	± 125 micron for 2 coats
Packaging	5L Two component kits, resin and hardener

APPLICATIONS:

- Suitable for interior and exterior applications.
- For the use on concrete floors, structural steel, waste water facilities, chemical plants and plating facilities.
- Ideal coating where outstanding colour and gloss retention is mandated.
- Do not apply over wet damp surfaces. Ensure a complete, dry seal of walls where water seepage may be problematic in future.

DIRECTIONS:

Surfaces to be coated must be clean and free of dust, oily residues and loose friable material. Clean with a suitable solvent or water based cleaner. Ensure relative humidity on the floor surface is not too high for application (if in doubt, obtain technical advice from our Kwikrete sales consultant). It is highly recommended that raw surfaces are primed with U-Screed MB Primer to prevent the possible ingress of moisture and to cover porous screeds. A liberal first coat is applied using an airless spray or PVA or MOHAIR roller ensuring the coat is rolled out thinly to expose any entrapped air from the mixing process which causes pinholes once dried. A second coat may be applied after approximately 5 hours and within 12 hours (Same Day). Use only in well ventilated areas with appropriate equipment.

Non Slip: Mix in 160g per 5Lt kit Non Slip aggregate with Part A.