

Urochem 107

TWO-PART EPOXY SPECIALISED PRIMER

DESCRIPTION

Urochem 107 is a two-part moisture tolerant primer that has a long open time and offers improved adhesion to substrates with minimal oil contamination.

PRODUCT APPLICATION

- Its main application is as a primer coat for use with Urochem polyurethane and epoxy compounds where the substrate is damp or has mild oil contamination.
- Please consult technical department before use.

SURFACE PREPARATION

- Ensure all surfaces to be primed are clean, sound, and free of standing water. Laitance or surface contamination should be removed by thorough wire brushing, surface grinding or grit blasting.
- Vacuum or blow with compressed air to ensure thorough removal of dirt.

MIXING

- **Urochem 107** is supplied in a two-part kit, base, and activator in separate tins.
- Transfer the total quantity of activator into the base component and mix thoroughly using a slow speed electric drill fitted with a flat blade stirrer.
- Scrape down the sides of the can and the base and remix until the colour is uniform and free from streaks.
- Thorough mixing is essential and should take 5 to 10 minutes.

APPLICATION

- Mix the base and activator together thoroughly. Brush or roller apply a thin coat of primer and allow to dry.
- ***If not overcoated within three hours, reprime.***

CLEANING

Clean brushes after use with **Urochem 901**. Once cured the primer may only be removed mechanically.

SAFETY

Contains organic solvents which are flammable. Do not use in confined spaces. Ensure adequate ventilation and the absence of any ignition source. Wear protective clothing. In case of eye contact wash well with water and obtain medical advice.

Please refer to product MSDS for further information.



Urochem Trading (Pty) Ltd

Unit XP2, AEL Industrial complex, Cnr Ecqip and Weighbridge
Modderfontein, Gauteng; 1645

(+27) 11 608 2073 • www.urochem.co.za

Urochem 107

TWO-PART EPOXY SPECIALISED PRIMER

TYPICAL PROPERTIES – AS PER UROCHEM QC

The below properties are based on in-house testing methodologies.

Mixing Ratio	Two component – mix as supplied – Do not part mix
Pot Life	30 min
Practical Cure	2 Hrs @ 25°C
Full Cure	7 days
Colour	Light Brown
Density	1,02
Theoretical coverage	8 – 10 m ² / Lt
Shelf Life	12 Months
Application Temp.	5 to 35°C
Service Temp.	-25 to 90°C
Pack Size	500ml
Cleaning	Urochem 901
Storage	Store in a cool dry well ventilated place away from heat & sunlight

The information and recommendations relating to the application and end-use of **Urochem Trading (Pty) Ltd.** products, are given in good faith based on our current knowledge and experience of our products. **Urochem Trading (Pty) Ltd.** cannot accept any liability either directly or indirectly arising from the use of our products, as we have no direct or continuous control over where and how our products are stored and applied. Field service provided does not constitute supervisory responsibility. Users must test the efficacy of the product for their specific application, as no guarantee is expressed or implied. **Urochem Trading (Pty) Ltd.** reserves the right to change the properties of its products at any time without notice therefore users must always refer to the most recent issue of the specific Technical Data Sheet or contact one of our Technical Advisors before use.

FOR PROFESSIONAL USE ONLY



Urochem Trading (Pty) Ltd

Unit XP2, AEL Industrial complex, Cnr Ecqip and Weighbridge
Modderfontein, Gauteng; 1645

(+27) 11 608 2073 • www.urochem.co.za