

Urochem 106

TWO-PART EPOXY PRIMER FOR DAMP SURFACES

DESCRIPTION

Urochem 106 is a two-part moisture tolerant primer that has a long open time, for use on damp substrates.

PRODUCT APPLICATION

Its main application is as a primer coat for use with **Urochem** polyurethane and epoxy compounds where the substrate is still damp.

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 106** 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

Particular attention should be paid to any voids and hollows. Allow at least 30 minutes for the solvent to evaporate before applying the topcoat. If after 3 hours or once the primer has lost its tack, re-prime before applying topcoat. Protect the primed surface from dust or dirt, which could settle and interfere with the adhesion of subsequent coats.

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.



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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	24 Hrs
Colour	Light Brown
Density	1,05
Theoretical coverage	8 – 10 m ² / Lt
Shelf Life	Depending on storage conditions
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

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