

Urochem 105

ALIPHATIC PU PRIMER

DESCRIPTION

Urochem 105 is a one-part moisture cured, clear, aliphatic polyurethane primer for use as supplied. It is clear, non-yellowing and is specifically formulated to improve the adhesion of polyurethane and poxy compounds onto ceramics, masonry, natural stone, and brick substrates.

PRODUCT APPLICATION

As a primer coat under **Urochem** epoxy and polyurethane compounds, when used in paving, curtain walls, expansion joints in tiled areas, and between pre-cast units.

SURFACE PREPARATION

The correct preparation of the surfaces is critical. All surfaces should be clean, sound, and dry, and all laitance or surface contamination should be removed by wire brushing, grinding or grit blasting. Vacuum or blow with compressed air to ensure total removal of dust.

APPLICATION

Transfer a portion of **Urochem 105** into a clean container. Tightly seal the original container to prevent the contents gelling. Apply a thin coat of primer by brush and allow the solvent to evaporate before applying coating or sealant. **Once the primer loses its tackiness, re-prime.**

CLEANING

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

SAFETY

- Contains organic solvents
- 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.



Urochem Trading (Pty) Ltd

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TYPICAL PROPERTIES

Mixing Ratio	Single pack
Pot Life	N/A
Practical Cure	2 Hrs @ 25° C
Full Cure	24 Hrs
Colour	Clear
Density	0,8
Theoretical coverage	8 - 10 m ² / Lt
Shelf Life	12 Months
Application Temp.	5 - 35°C
Service Temp.	-25 - 90°C
Pack Size	500ml, 1 Lt kits
Cleaning	Urochem 901
Storage	Store in a cool dry place

The information supplied is believed to be reliable. As we do not have any control over the processing or application of the product, we cannot guarantee the results to be obtained. Users assume all risks and liability resulting from the use of this product and must confirm the suitability thereof by conducting their own tests. No guarantee is expressed or implied. Liability is limited to replacement of faulty material. Field service provided does not constitute supervisory responsibility.

FOR PROFESSIONAL USE ONLY



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