



Urethane Primer

Rooftex Primer

DESCRIPTION

Rooftex Urethane Primer is a moisture curing urethane based Primer. It contains a slow acting solvent designed to cause the minimum 'pick-up' on concrete surfaces at the same time as anchoring itself with an etching action. The 'heat sink' effect in hot water of a black finish, i.e. Conren Rooftex, applied over concrete, frequently induces infusion into the urethane finish thereby causing embrittlement. Rooftex Urethane Primer appreciably reduces this effect. On absorbent / porous concrete, the primer remains on the surface and will not be 'lost' into the substrate.

USES

Rooftex Urethane Primer is recommended for use porous concrete surfaces, as a barrier to protect the membrane, and where the use of a primer will save the cost of extra Conren Rooftex to achieve the necessary thickness.

ADVANTAGES

- **Self anchoring** Anchors itself onto substrates with an etching action
- **All purpose** Designed for use over all porous substrates.
- **Economical** On absorbent surfaces remains on surface due to high solids content and is not 'lost' in the substrate.

PHYSICAL PROPERTIES

Specific Gravity	1.01 @ 25°C
Colour	Dark Amber
Cure Time	4-8 hours
Total Solids	30% (4 hours at 80°C, in vacuum)
Viscosity	0.48 – 1.06 poises @ 25°C

COVERAGE AND PACK SIZES

Pack Size Itr	Approx. Coverage	Pack Size Itr	Approx. Coverage
5 kg	7-8 m ² per kg	22 kg	7-8 m ² per kg

N.B. Coverage is dependent on surface texture and porosity

SURFACE PREPARATION - CONCRETE

All surfaces to be treated must be dry and thoroughly cleaned with a stiff brush. It may be necessary to wire brush areas where dirt or mould cannot be removed. Moss or lichen must be killed using a suitable anti-fungicide, such as hypochloride solution (bleach), wash the areas thereafter and allow to dry.

MIXING AND APPLICATION

Following preparation, Rooftex Urethane Primer should be applied generously ensuring complete coverage by brush, spray or roller. Do not thin Rooftex Urethane Primer. Curing process proceeds quickly after solvent evaporation. Do not allow Primer to harden completely before proceeding with Rooftex application.

FIRE

RoofTex Urethane Primer is classed as flammable material and has a flashpoint of 31°C

DISPOSAL

All tools and equipment should be cleaned immediately after use. Spillage should be absorbed with sand or sawdust and disposed of in accordance with statutory regulations.

STORAGE

Shelf life at least 12 months if stored in original containers between 10° C and 25° C.

PRECAUTIONS

For further information on our precautions please see the MSDS.

Technical Service and Quality Assurance

All information provided in this leaflet is based on results obtained from our own experience and testing which is given in good faith. The information is provided without guarantee as the user will be deemed to have satisfied themselves independently of the suitability of Conren's product for their own particular purpose. Conren Limited cannot be held responsible for any errors as a result of any incorrect information being provided.



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