

# SURFACER 1000 1K Primer/Sealer

#### **PRODUCT DESCRIPTION**

**SURFACER** 1000 is a diisocyanate diphenylmethane (MDI) prepolymer, with an intermediate isocyanate value. The product was developed primarily as a single component primer/sealer applied to new concrete surfaces, existing damp concrete and asphalt substrates.

SURFACER 1000 reacts with substrate moisture improving adhesion to surface, that can impact 2k topcoats. Also very effective direct to steel and timber. The product has 30 minute re-coat window (maximum re-coat 24 hours). The product has tinted red indicator for easy control of application thickness. Only a light single coat is recommended. Apply by brush or roller (short nap) light single coat at 0.17 litre's/ Sq m.

### PACKAGING

Net 22 kg per pail.

# **TYPICAL PHYSICAL PROPERTIES at 25°C**

Appearance :	Clear Red Coloured Liquid
Specific Gravity :	1.15
Viscosity mPa s :	50 - 150
Isocyanate (NCO) Value :	24.0
% by wt. NCO groups	
(group wt. = 42)	



# HEALTH AND SAFETY ADVICE

For SDS please contact: enquiries@crestcormix.com.au / Ph: +61 3 9887 0422

#### Important Notice

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## STORAGE AND HANDLING PRECAUTIONS

Containers of this product should be kept properly closed and stored indoors in a wellventilated area under normally factory conditions, at temperatures of 20-30°C.

Storage at temperatures above 50°C is not recommended since this can accelerate the formation of insoluble solids and it also increases the rate of viscosity increase on extended storage.

Under the recommended storage conditions, and in unopened sealed containers, ie drums, this product should have a storage life of 12 months.

Preferably full drums of material should be used to avoid part filled drums being contaminated with moist air or water. If contact with moist air or water occurs, the drums should not be resealed. Reaction with water leads to gas evolution, with possible pressure build-up.

Partially used containers should be purged with dry nitrogen to prolong storage stability. Preferably part-used containers should be filled into smaller containers to their maximum volume and purged with dry nitrogen for maximum storage stability.