

DA 'CRETE<sup>TM</sup> 'E-Prime-2K' – Pore Blocking Primer for Da 'Crete 'SealKoat'. Helps bonding of concrete and Da 'Crete 'SealKoat'

# ABOUT

Solvent free, environment friendly, high quality, pore blocking, quick setting, sealing, film forming, 2 component epoxy primer for Da 'Crete 'SealKoat' to help waterproofing of concrete structures.

## **APPLICATIONS**

Used as primer for Da 'Crete SealKoat' in waterproofing of concrete structures like.



- Roof Tops, Parking lots
- Roof Gardens
- Balconies, Podium Slabs
- Planetary Boxes

# INSTRUCTIONS

#### No Rain in +/- 24 hours



Ensure the floor is dry for application and No Rain forecast in next 24 hours of application.

# **Treat Severe Cracks**



If there are serious visible cavities / cracks, seal those with Da 'Crete 'SealKoat – PU Putty' and wait for 6-8 hours. Alternately, any fast curing epoxy putty from local market may be used. Please contact us for details.

# BENEFITS



### Easy to Apply

Mix 2 components as supplied and apply using a paint-applying (nylon) roller.



# Excellent bonding

Excellent bonding with concrete and Da 'Crete 'SealKoat'.



### Sealing & Film-Forming

Film formation helps sealing cracks / pores, when used with Da 'Crete 'Sealkoat'.



#### **Quick Curing / Setting**

Averagely sets in 30 to 45 Minutes, based on ambient temperature, expediting application of 'SealKoat'.



## Porosity based Consumption

Primer seals pores in substrate, so porous concrete absorbs higher primer quantity to form film.

# Top Quality but Affordable

Specially designed to offer many features at an affordable price.



#### **Remove loose dust**



Wipe of all the loose dust and foreign matter from the surface either manually or mechanically. Recommend buffing machine to remove dust / dirt / grease etc.

#### Add Part-A & Part-B, Mix



Take a 5 liter clean, dry bucket. Empty the contents of Part-A (liquid) and Part-B (liquid) completely into the clean & dry bucket. Part mixing is not allowed. Mix using electrically operated Helix Spiral Rod mixer with 500 – 600 RPM Mixer (electric paint mixer) till you get a uniform-consistency.

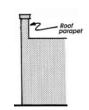
#### **Nylon Roller**

Immerse the roller in the above matrix and keep applying it on the dust free cleaned substrate. Apply the matrix once again as a second coat.

#### **Observe & Reapply**



After about 5-10 minutes of application, a few areas dry out due to absorption into the substrate. Reapply E-Prime in such areas again.



#### Apply on vertical also

Start applying E-Prime from the vertical portions. Usually, in coving area, E-Prime is applied till 6" height on the vertical side (parapet wall etc), over which Da 'Crete 'SealKoat – PU Putty' is applied. A greater height may be required depending on the intended area to apply 'SealKoat – PU Putty'.

### **PACK SIZE**

#### **Standard Pack**

Total	: <b>3 Kg</b>
Part-B (Hardener)	: 1 Kg
Part-A (Base)	: 2 Kg

# COVERAGE

4 to 5 SQM / Kg is the usual consumption. However, actual consumption will vary depending on porosity and profile of the substrate.

## **PPEs REQUIRED**

Please use the same PPEs as listed in Da 'Crete 'SealKoat'.

The information given is based on data and knowledge considered to be true and accurate and is offered for the user's consideration, investigation and verification. Since the conditions of use are beyond our control, we do not warrant the results to be obtained.

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