



## **ELASTOMERIC TEVO-2030 (E)**

**E**lastomeric TEVO-2030 (E) is a single component elastomeric Ter-polymer modified pigmented coating; the action of which is to block the capillaries and pores in concrete and mortar. It is durable, flexible and has a high level of resistance to weathering agents like UV rays, sunlight, frost, dampness & sulfate salts etc. It is also an effective barrier to water born salts and atmospheric pressures at D.P.C. Levels

### ***Application:***

- Can be applied to all structurally sound concrete, new or old
- Can be used on most types of roofs as well as basements applications.
- Can be used for waterproofing of portable water tanks
- As a protective membrane for polyurethane foam installation.
- Can be used to protect exposed reinforced concrete from carbonation and chloride attack.
- Can be used at D.P.C. level to block water by capillary action seepages

### ***Characteristics:***

- High elasticity
- High whiteness and solar reflectance.
- Improvement of building energy efficiency by decreasing the roof temperature.
- Excellent resistance to weathering agents like UV rays, Sunlight and rain
- Excellent for blocking of basement dampness
- Penetrates into concrete
- Self-seals shrinkage cracks up to 1/64" (0.4 mm)

### ***Technical Data & Properties:***

- Standard conforms: BS476-3
- Appearance: White pigmented liquid
- Density: 1.2 gm/cc
- Solid contents: 65%  $\pm$  2 % by weight
- Elongation of break: 300-600%
- Toxicity: Non toxic
- Application Temperatures: 10°C to 50°C
- PH Value: 8-8.5
- Viscosity: 150-160 Poise
- M.F.T.T.: <10 °C
- Minimum Coverage: 50 S.F.T/kg
- Surface Dry: 30 minutes
- Hard Dry: 3 hours

## ELASTOMERIC TEVO-2030 (E) TRAITS



### ***Dosage:***

- First coat can be thinned down with Water with ratio of 50:50, the rest two/three coats should be applied without thinning.

***Packing: 20 kg/Bucket, 4 kg/Gallons***

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