



## PP-100

### Primer and Waterproofing Clear Sealer

PP-100 is a non-pigmented clear Ter-polymer based, highly elastomeric Primer. Its self-leveling structure helps to block capillaries in concrete and mortar surfaces. It is used for waterproofing of water tanks, lime stone /Gutka tiles. It is also best to apply as primer coat before using PP-70 and PP-60. It can easily travel through the hair cracks and seal them firmly.

#### Product Data:

Physical Appearance	Milky white liquid
Solid Content	50%
PH Value	8-8.5
Viscosity	150-160 Poise
G.T.T. °C	-3 to -5°C
Avg. particle size	0.15 Um
M.F.T.T.	<10 °C
Tensile Strength	7000-8000 N/nm <sup>2</sup>
Elongation at break	200-450%

#### Application Advice:

Surface must be clean, free from oil, dust grease and all loose adhering particles. Hair cracks, blow holes and other irregularities on the surface should be properly primed with PP-100 by coating vertically and horizontally with fully wet brush or roller.

PP-100 can be used as primer coat by diluting with 20% water. It can be applied underneath tile layers in kitchens, bathrooms, balconies, flat roof and also on foundations for thermal insulation with polyurethane foam.

#### Packing & Storage

PP-100 is available in 20 liters packs. It should be stored in cool, dry and shaded warehouses. Shelf life is 06 months when stored under cover, out of direct sunlight, protected from extreme temperatures and as per recommendations in extreme tropical Climate, the product must be stored in cool ambient conditions. Excessive humidity and over exposure to UV will result in the reduction of shelf life.

#### Coverage:

1Liter/M2 per coat approximately per coat

#### Characteristics:

- Excellent Chemical, thermal and weather resistance properties
- A uniform, elastic, waterproof layer
- Sealing layer without forming seams and joints
- Excellent bonding to various substrates i.e. concrete, cement mortar and even on irregular substrates.

**Packing 4 Liters/Gallon, 20 liters / Bucket**

