



PRIMKOT

Aliphatic Acrylic based liquid primer

Description

PRIMKOT is an aliphatic acrylic blend PRIMER waterproofing system. It is acrylic based liquid membrane, ease in application directly apply with the help of brush/roller. It provides highly resistive surface to harsh weather - condition which ultimately provides warranted waterproofing of the substrate with thermal UV and natural - element resistance properties.

Advantages

- Minimum surface preparation needed low labor costs
- UV resistance and aromatic properties
- Applied directly to the damp concrete and masonry
- Excellent adhesion bonds to porous and nonporous surfaces
- Non-toxic-ideal for potable water tanks
- Excellent for damp-proofing basements
- Allows transmission of water vapor from interior of building
- Excellent for concrete roof, leaking brick and masonry walls
- Good resistance to Carbon dioxide and Chloride ion diffusion

Uses

- All types of PCC, RCC , EPDM, PVC, bitumin and asphalts felts as waterproofing paints
- Precast concrete structure, roofs, balconies, terrace and verandas
- Waterproofing of bridge-decks, tunnels, stadium stands, water tanks
Marine structures and structure suffering harsh environment near sea etc
- Excellent for concrete roof, leaking brick and masonry walls

Technical Information

PROPERTIES	RESULTS
Appearance	White viscous liquid
Application temperature range	5°C to 45°C
UV resistance	yes
Specific gravity	1.25 to 1.28
Pot life @27°C @ 35°C	45 minutes 20 minutes
Tensile strength (ASTM D412-1997)	2 N/mm ² (at 1.5 mm thickness)

Note: The above tests are performed under room temperature so, the result may vary according to ambient condition.

Method of Application

- Clean all the surface to the sound base which is to be treated with PRIMKOT. Remove dust, oil, laitance any other chemicals, oil etc.
- Fill the cracks if present on the substrate with REDOSEAL ACL properly.
- Mix PRIMKOT well before use.
- Apply the mix with the help of brush on the prepared surface.
- After first coat dry apply 2nd coat immediately to get better adhesion between two coats.
- Allow the coating for full cure until 24 hours.
- Areas subjected to moderate and heavy loads/hydrostatic pressure, minimum 1mm thickness coating is recommended for further information you can contact Redwop expert team.

Coverage

- The approximate coverage per pack at even consistency Brush Application It will cover minimum 10 ft² / lit @ min. thickness 1 mm
Actual coverage will depends on the texture of surface and no. of coatings.

Packaging

- PRIMKOT is supplied as 1, 5, 10 and 20 liter pack.

Storage

- Minimum of 12 months shelf-life if kept under room temperature (i.e. 27°C).

REDWOP CHEMICALS PVT. LTD.

Head office: 2nd Floor, Pearl plaza Complex, B/S GT Sheth School, Near KKV Hall, 150ft Ring Road, Rajkot- Pin.360005 Gujarat, India.

✉ info@redwop.net

🌐 www.redwop.net

☎ +91 97246 55551

☎ +91 281 2576664