

Power Flex

High quality waterproof & heat reflective acrylic emulsion

Description: -

Power Flex: is high flexible acrylic emulsion produced especially for waterproofing and heat insulation for concrete surfaces & roofs.

Usage: -

- Waterproofing concrete surfaces & roofs against rain & water leakage.
- Waterproofing for wood, brick & asbestos concrete surfaces protection against weather conditions.

Advantages: -

- Resist the fungal growth.
- High adhesive to different surfaces.
- High resistance to UV & weather conditions.
- High hiding power.
- High coverage rate.
- Anti-carbonation of concrete.
- Can be reinforced with fiberglass or polyester fabric between layers of paint for strengthening.
- High flexibility.
- Eco friendly.

Characteristics: At 25°

Color	White / or (on demand)
Density	1.27 \pm 0.05 kg / L
Gloss	matt
Solid content	60 \pm 1 %
PH	8.5 : 9.5
Rate of use	500 : 600 gm / m ² (for thickness 400 microns)
Dilution	Water (10 : 15 %)

Application instructions: -

- Water proofing must be performed on strong, clean surfaces after treatment the intersection of vertical and horizontal surfaces and any other defects with Power Bond mortar. As well as taking into account slopes towards drainage gutters.
- Surface to be painted must be free from dust, oil grease and disconnected or weak parts.
- Apply one coat of Power Flex diluted with water (10 : 15 % dilution).
- Apply Power Flex using the brush or roller ,then put fobric and press it using the roller.
- Apply the second coat after a few hours of the first coat according to the temperature and humidity.
It is preferable to apply the second coat perpendicular to the first coat.
- Take into account that the insulation continues on a vertical skirting of 20 - 30 cm high.
- All tools should be cleaned with water after use.

Safety precautions: -

- The product should be applied in a well-ventilated area.
- Gloves, protective clothing, and eye goggles should be worn during application.
- Never eat, drink, or smoke during application.
- In case of skin contamination, wash the contaminated area with water and soap.
- In case of eye contamination, immediately wash with abundant lukewarm water and consult a doctor immediately.
- Avoid spilling residues of the product into any watercourse or soil.
- Dispose of product residues or empty containers according to local environmental regulations.

Packages: -

1 Kit weight [3.5, 15 kg].

Storage: -

The product should be stored for 24 months in tightly sealed containers and under appropriate storage conditions.

For more information or inquiries, Visit our website.

Power-cp.net

