



PU WATERPROOFING MEMBRANE

BMA-PIN

DESCRIPTION

PU liquid membrane , used for isolation and protection ends , on fiber , cement , or metal roofs , gypsum board, cement board & asphalt membranes ,... ; even on the bathrooms , the kitchens or the balconies floor & walls .

As a one component membrane , curing with the atmosphere humidity , and producing an extra durable and elastic film , it protects the treated surfaces from the U . V . lights , the thermal , mechanical and chemical attacks , as well as from the weather variations .

PRINCIPLE CHARACTERISTICS

- One component , easy to apply poly-urethane waterproof system .
- Great durability , even in severe climat conditions .
- Remarkable wetting ability .
- Supreme elasticity and retention ability for an important volume of water .
- Ideal to be applied even if the surface is relatively wet .
- Great humidity resistance .
- Excellente resistance to chemicals , heat and mechanical impact .
- Theoretical spreading rate : 0.65 – 0.85 m²/Kg .
- Storage temperature : 5 – 25 °C.
- Shelf life : at least 12 months .

STORAGE AND PACKING

- Store away from extreme temperature and fire source.
- Containers should be kept closed during storage.
- Available in US gallons and US pails .

DIRECTIONS FOR USE

Instructions

- Apply at least 24 hours before rain is forecasted .
- Over dilution could reduce sag resistance .

Dilution and Cleaning

- Dilute only the 1st coat with about 50% of benzene or xylene .
- Do not dilute the other coats .
- Use benzene or xylene to clean hands and tools .

APPLICATION

- Stir well before use .
- Apply 1 coat with a roller , on a dry & clean surface after diluting with 50% of benzene or xylene .
- Let dry for a minimum of 6 hours .
- Apply the second coat without dilution then let cure for 24 hours before over-coating .

SAFETY AND HEALTH

- Avoid skin and eye contact by using suitable gloves and eye protection .
- In case of eye or skin contact , treat by flushing with large amounts of water .
- Keep out of the reach of children .
- Avoid inhalation , as well as breathing the emitted vapors during application .
- Do not use or store while hanging on a hook.
- Repeated exposure could cause serious damage for brain especially for children and pregnant women.

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