

FIBWEATHER

Liquid Applied Waterproofing Membrane

DESCRIPTION

Fibweather is a unique elastomeric high build coating based on a revolutionary acrylic polymer with quick-set capabilities to resist premature moisture attack. Fibweather provides durability, low temperature flexibility, excellent resistance to weathering and dirt pick-up. Because of a unique UV cross-link curing mechanism, Fibweather becomes more durable with age. It is easy to apply and is environmentally safe and non-polluting.

AREAS OF APPLICATION

Fibweather will provide a highly elastic, seamless film over metal, built-up roofing, new urethane foam and concrete. Fibweather is heat reflective and ultraviolet resistant, and protects against mild acid and alkali fumes and most airborne chemicals. Fibweather should be used on slopes, roofs or vertical walls sufficient to permit drainage. Protects against water entry.

PRECAUTIONS

Fibweather is for industrial use and not recommended over tar surfaces, glazed tile, silicone based coatings, dead level roofs, immersion service, below grade or interior use. Do not apply at temperatures below 15oC or when rain is forecast. Application during periods of low temperature or high humidity will extend dry time.

TECHNICAL SPECIFICATIONS

Appearance	:	Available in pleasant colours.
Density	:	1.30 + 0.02
Viscosity	:	7000 – 9000 cps
Solids by weight	:	65% + 2%
Estimated Coverage	:	400 gms/sqmtr for 200 microns DFT Including primer coat (Can be applied at higher Thickness if required – contact technical Department for further information)
Application temperature	:	About 30oC
Clean-up	:	Water
Dry time	:	6 hrs.
Recoat	:	6 - 24 hrs. (Depending on climatic conditions)
Film type	:	Breathing but resistance to liquid water
Elongation @ 25oC	:	400%

APPLICATION METHODOLOGY

Clean roof surface of all loose gravel, dirt and foreign matter with high-pressure wash. Prior to application, torn flashings, loose brick, faulty copings or parapet walls shall be repaired. Large blisters and surface breaks shall be slit and opened for the release of entrapped moisture then cemented with Fibrex Fibplug wherever necessary. Apply @ 400 gm/m² for a DFT of 200 microns. It is extremely important to ensure that the previous coat is completely dry before application of next coat. It may typically take 6 to 24 hrs. Depending on weather conditions. A final curing time of 48 hrs. is needed before allowing foot traffic or any further works.

MAINTENANCE

It is recommended that the coating installation be checked on a regular schedule with additional inspections after the system has been exposed to severe weather conditions.



Recoating may be necessary at regular intervals depending upon the severity of conditions. Small area touch up can be made at any time by following application procedures recommended.

STORAGE

Store in a cool, dry place.

PACKAGING

20 & 200 ltrs.

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