



DELTA POLYFLEX 10

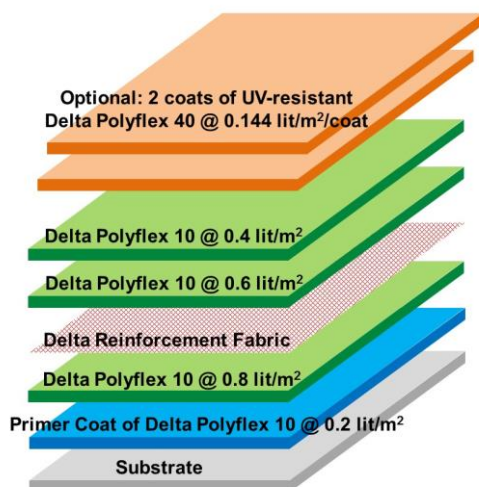
Rubberised Bitumen Emulsion Waterproofing



DESCRIPTION

A rubberised bitumen emulsion which is used together with Delta Reinforcement Fabric to provide a liquid applied waterproofing system.

SYSTEM DESIGN



BENEFITS

- ❖ Flexible and elastic.
- ❖ Non toxic.
- ❖ Capable of bridging cracks.
- ❖ Seamless.

USES

- ❖ Can be used in areas of total water immersion.
- ❖ Typically used in flat roof waterproofing areas, flashing, parapet walls and sealing of joints, laps and roofing screw in corrugated roofs.

COLOR

Black

FINISH

Matt

SURFACE PREPARATION

Substrates to be coated must be structurally sound, clean and free from any contamination. For oil/grease contaminated areas, use degreaser followed by thorough water washing and drying. For other specific application, consult DELTA INTERCONTINENTAL P/L.

APPLICATION

- ❖ Primer coat of Delta Polyflex 10 @ 0.2lit/m².
- ❖ Second coat of Delta Polyflex 10 @ 0.8lit/m².
- ❖ Embed 1 layer of Delta Reinforcement Fabric.
- ❖ Third coat of Delta Polyflex 10 @ 0.6lit/m².
- ❖ Fourth coat of Delta Polyflex 10 @ 0.4lit/m².

Note: For primer coat, mix 1 part Delta Polyflex 10 with 1 part water.

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Mixing– Stir well using a slow speed power mixer (300-500rpm).

Tools – Applied by brush, lamb wool roller.

Recoating time – Interval between coats: 3 hours.



TECHNICAL AND APPLICATION DATA

Recommended dry film thickness	1.5mm
No of coats	4 coats + reinforcement fabric
No. of components	1
Density	1.01 g/ml
Temperature resistance	55°C
Cleaner	Water

STORAGE CONDITIONS AND SHELF LIFE

All components of Delta Polyflex 10 have a shelf life of 12 months in original unopened packing, stored in dry enclosed place without exposing to direct sunlight and at temperature between 15°C to 35°C, protected from frost.

MAINTENANCE

Wash regularly with water, do not allow plant growth or water ponding.

PACKAGING

- ❖ 5 lit/pail
- ❖ 20 lit/pail

SAFETY

Product contains polymer. Do not take internally. May irritate eyes and skin. Ensure adequate ventilation and avoid inhaling vapours. Always use with suitable personal protective equipment.