



# DELTA POLYFLEX 10

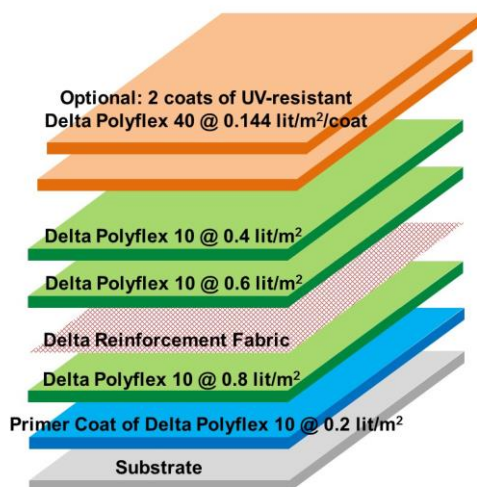
Rubberised Bitumen Emulsion Waterproofing



## 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/m<sup>2</sup>.
- ❖ Second coat of Delta Polyflex 10 @ 0.8lit/m<sup>2</sup>.
- ❖ Embed 1 layer of Delta Reinforcement Fabric.
- ❖ Third coat of Delta Polyflex 10 @ 0.6lit/m<sup>2</sup>.
- ❖ Fourth coat of Delta Polyflex 10 @ 0.4lit/m<sup>2</sup>.

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

Delta Intercontinental Pte Ltd  
38 Woodlands Industrial Park E1, #06-04  
Singapore 757700

Tel : +65 6219 0700 Fax: +65 6219 2822  
Email : [deltaintercon@singnet.com.sg](mailto:deltaintercon@singnet.com.sg)  
Website : [www.deltaintercon.com.sg](http://www.deltaintercon.com.sg)



# DELTA POLYFLEX 10

## Rubberised Bitumen Emulsion Waterproofing

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	1.02 g/ml
Volume Solids	47%
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

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.