



DELTA POLYFLEX 40

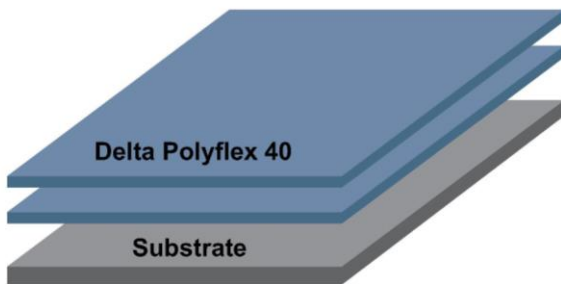
Aluminium Pigmented Coating



DESCRIPTION

A one-pack, aluminium pigmented coating in silver finish.

SYSTEM DESIGN



BENEFITS

- ❖ UV resistant; reduces heat transmission.
- ❖ Non-toxic.
- ❖ Highly reflective.
- ❖ Easy to apply.
- ❖ Protects metal roofs, structures from corrosion.

USES

- ❖ Ideal for use as heat reflective aluminium coating on metallic, concrete and waterproofed surfaces.
- ❖ Typically used on roofs.

COLOR

Bright aluminium

FINISH

Glossy

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

Steel Surfaces

- ❖ 1st coat of Delta Polyflex 40 @ 0.072lit/m².
- ❖ 2nd coat of Delta Polyflex 40 @ 0.072lit/m².

Bituminous Surfaces

- ❖ 1st coat of Delta Polyflex 40 @ 0.144lit/m².
- ❖ 2nd coat of Delta Polyflex 40 @ 0.144lit/m².

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

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Tools – Applied by brush, short nap epoxy roller or conventional pray.

Recoating time – Interval between coats: minimum 2 hours.

TECHNICAL AND APPLICATION DATA

Recommended dry film thickness	80 µm
No of coats	2 coats
No. of components	1
Temperature resistance	70°C

STORAGE CONDITIONS AND SHELF LIFE

All components of Delta Polyflex 40 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.

PACKAGING

- ❖ 1 lit/pail
- ❖ 20 lit/pail

SAFETY

Product is highly flammable. Do not smoke when working. Do not take internally. May irritate eyes and skin. Ensure adequate ventilation and avoid inhaling vapours. Always use with suitable personal protective equipment.

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