



DELTA STARLITE PU 118A

Solvent-Based Polyurethane Coating

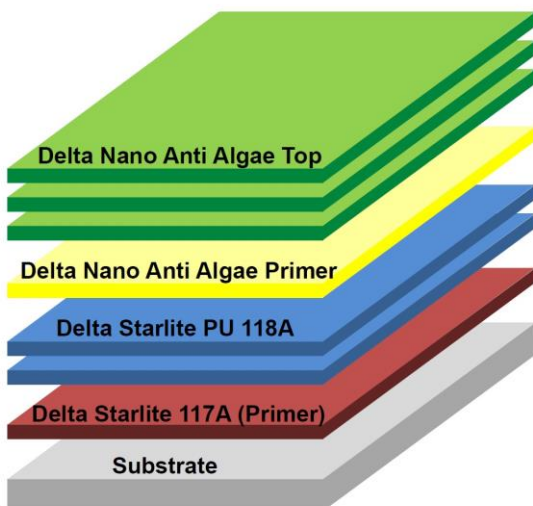


DESCRIPTION

Delta Starlite PU 118A is a solvent-based polyurethane coating integrated with proprietary nano-sized functional additives to enhance the anti-algae effect. It is used as the paint topcoat for Delta Nano Anti Algae Paint System.

SYSTEM DESIGN

Delta Nano Anti Algae Paint System



BENEFITS

- ❖ Excellent color and gloss retention.
- ❖ Excellent flow and levelling properties.
- ❖ Excellent UV resistance.

USES

- ❖ As a paint topcoat for Delta Nano Anti Algae Paint System.

FINISH

Gloss

COLOUR

Extensive selection available

SURFACE PREPARATION

Substrates to be coated must be structurally sound, clean and free from any contamination. Use mechanical stone grinding or other mechanical means to remove laitance. All residues must be removed by vacuum cleaning to provide a dry, dust free open textured surface. For other specific application, consult DELTA INTERCONTINENTAL P/L.

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APPLICATION

- ❖ 1 coat of Delta Starlite 117A
@ 8 m²/lit/coat @ 25µm/coat
- ❖ 2 coats of Delta Starlite PU 118A
@ 10 m²/litre/coat @ 50µm/coat.

Tools – Applied by brush, short nap epoxy roller or
airless sprayer.

Recoating time – Minimum : 3 hours @ 35°C
Maximum : 7 days @ 35°C

TECHNICAL AND APPLICATION DATA

Flash Point	29°C
Volume Solid	60%
Recommended DFT	50 - 75µm per coat
No. of components	2
Mixing ratio (by vol)	6.6 : 1 Part A : Part B
Pot Life	90 min @ 35°C

PACKAGING

5 litre/set

STORAGE CONDITIONS AND SHELF LIFE

All materials should be stored in a cool, dry place
without exposure to direct sunlight. Shelf life of all
materials is 12 months.

SAFETY

General PPE and safety measures for chemicals to
be complied with. There should be appropriate
ventilation and exhaust at application area.