



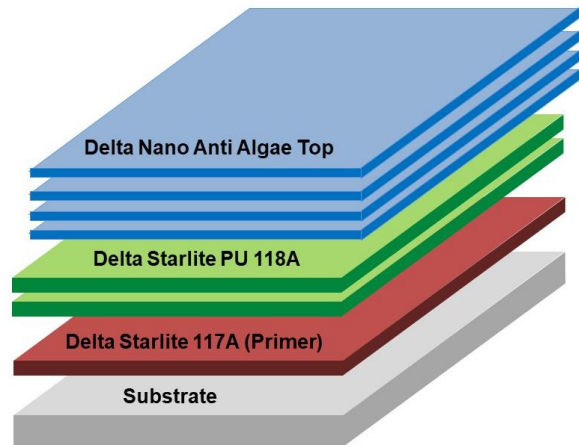
DELTA NANO ANTI ALGAE TOP

Nano Titanium Dioxide Anti-Algae Solution

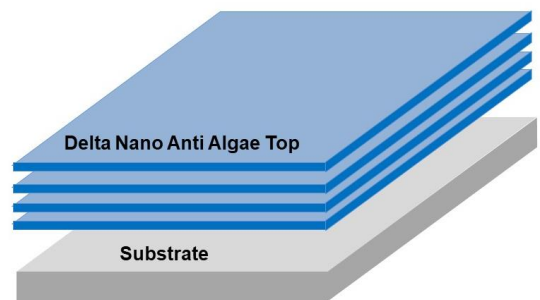


USES

1. As a topcoat for Delta Nano Anti Algae Paint System.



2. As anti-algae coating for painted surfaces of building façade and mineral surfaces such as ceramic tiles, roof tiles, marble, granite, stone, concrete, masonry.



DESCRIPTION

Delta Nano Anti Algae Top comprises of water-based nano-sized TiO₂ (titanium dioxide) solution. It has the active ingredient that gives the anti-algae effect.

BENEFITS

- ❖ Prevent unsightly algae growth on exterior painted surfaces
- ❖ Improve aesthetics of buildings
- ❖ Eco-friendly technology

FINISH

Transparent finishing.

COLOUR

Clear – light yellowish.

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SURFACE PREPARATION

1. For mineral surfaces, a thorough cleaning should be carried out (pressure jet or scrub with sponge & commercial cleaner/stain remover e.g. CIF).
2. For Delta Nano Anti Algae Paint System, apply once the Delta Starlite PU 118A is dry.

APPLICATION

- 4 passes of Delta Nano Anti Algae Top @ 75 – 90 m²/lit/pass.
Subjected to site condition, more passes can be applied.

Tools – Applied by spray gun with atomized air and alternating vertical and horizontal spray movement.

Interval between pass: when previous pass is dry.

TECHNICAL AND APPLICATION DATA

1) Anti Microbial (JIS R1702:2006)	See report enclosed
2) Industrial Hygiene Monitoring tested by Setsco	See report enclosed
3) Accelerated Weathering (ISO 11341:2004)	See report enclosed
4) Anti Algae	See report enclosed

PACKAGING

1 litre/bottle.

STORAGE CONDITIONS AND SHELF LIFE

The solution should be stored in a cool, dry place without exposure to direct sunlight. Shelf life is 12 months in original packaging.

SAFETY

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