

279 TBT FREE LONG LIFE ANTIFOULING



DESCRIPTION

A tinfree, self erodable antifouling pigmented with a combination of biocides for the protection against fouling for periods up to 36 months. Product complies to IMO Antifouling System Convention compliant (AFS/CONF/26).

RECOMMENDED USE

New building situations or maintenance

PRODUCT PROPERTIES

Serial Number	279
Code of Colour	279-2710 (redbrown), 279-2575(redborown), 279-6582(bue), 279-6582(blue), 279-9494(black)
Specific Gravity	1,45 - 1,55 gr/ml
Volume Solid	%50 -52
Theoretical Coverage	5,1 m ² / Lt (100µ dft)
V.O.C	440 gr / lt
Flash Point	>23°C
Dry Film Thickness	DFT: 75µ / WFT: 150µ DFT: 150µ / WFT: 300µ
*Drying Times (75µ DFT)	Through dry : ~4 hours /20°C * Change according to DFT and temperature.
Dry To Recoat	Min: 4 hours 20°C / Max: -
Storage	Keep in cool and dry place. Shelf Life; 12 months at room temperature,

APPLICATION CONDITIONS

Substrate temperature should be above 5°C during application and curing. Substrate temperature should be at least 3°C above dew point. Adequate ventilation must be maintained during application and drying. The surrounding air must have a relative humidity not exceeding %85.

SURFACE PREPERATION AND APPLICATION

New Steel: Blast cleaned to Sa½ (ISO 8501-1). Surface should be cleaned from any contamination. (oil, grease, salt etc.) The surface should be assessed and treated in accordance with ISO 8504.

Maintenance / Repair: Surface should be cleaned from any contamination. (oil, grease, salt etc.). Power tool cleaning to St3 for local areas. Abrasive blasting is preferable to Sa2 / Sa½.

Blasting Profile: Rz: 50-70µ

Equipments:

Equipment	Airless	Airspray
Pressure	~140 bar	~4 bar
Nozzle orifice	0,38 - 0,48mm 0,015 - 0,019 inch	1,8- 2,2 mm 0,070 - 0,085 inch

HEALTH AND SAFETY

This product is flammable. Keep away from heat and open flame. Keep container closed. Read safety precautions on MSDS forms. Avoid contact with skin and eyes. Avoid inhalation. Take precautions to protect the environment.

REMARKS

The temperature of the paint should be above 15°C, otherwise paint containers should be heated. Stir well before use.



Dewilux

