

Fluororesin

PF-320 Marine ship anti-corrosion and antifouling coating

DESCRIPTION

PF-320 is specifically developed for ship marine coatings. It is composed of CTFE/PTFE copolymer resin with excellent salty foggy resistant, outstanding weatherability, good antifouling, abrasion resistant and excellent corrosion resistant.

TYPE

Fluoropolymer (CTFE/PTFE copolymer)

KEY

- Variety of gloss
- Excellent salty foggy resistant and weatherability
- Excellent strong acid resistant and alkali resistant
- Good antifouling and excellent corrosion resistant

FEATURES

TYPICAL

PROPERTIES

Appearance	Customized color
Solid content (%)	50±2
Density (g/cm³)	1.1-1.3
Viscosity (MPa s)	1200-2500
Gloss	20-80
Hardness	2-3H
Solvent	Butyl acetate
15% H2SO4 (dipping 360 days)	No blistering, no rust and no peeling off
15% NaOH (dipping 7 days)	No blistering, no rust and no peeling off
Salt foggy resistant (5000h)	No blistering, no rust and no peeling off
Salt water resistant (3000h)	No blistering, no rust and no peeling off

APPLICATION

- Marine ship
- Yacht

STORAGE

AND

HANDLING

- Available in 200 kg/ barrel or 20 kg/ barrel
- Store products in tightly closed original containers at 5-40°C
- Shelf life: 12 months from delivery date
- According to non-dangerous goods transport