



PROSHOP

FAST DRYING EPOXY
HOLDING PRIMER

PROSHOP offers a full range of pre-fabrication primer (shopprimers), temporary anticorrosion protection of the steel during cutting, welding, transportation, etc.

PROSHOP is specially designed for all pre-fabrication primers of the total paint system under atmospheric and immersed conditions. Where is an ultimate protection is needed for pre-fabrication steel.

PROSHOP is prefabrication primers are used in a wide range of applications:

- Marine.
- Offshore.
- Civil infrastructure.
- Petrochemical.
- Power plant.

PROSHOP has excellent adhesion properties for a wide range of substrates, and give good benefits such as:

- Good temporary protection for steel fabrication.
- Fast drying and ease application.
- Good cuttability and weldability → good flame spreading rate.
- User friendly.
- Qualified for an automatic production line.
- Low VOC → Environmentally friendly.



PROSHOP
FAST DRYING EPOXY
HOLDING PRIMER

PROSHOP EPP-20102

Solid Volume 28%, Two-component fast drying epoxy anticorrosive system.

- Provide up to 4 Months Protection on Prefabrication Blast Cleaned Steel.
- Good Anticorrosive Performance.
- Suitable for Atmospheric Conditions.
- Fast Drying.
- Good Weldability Properties.
- Good Cuttability Properties.

PROSHOP EPP-20112

Solid Volume 28%, Two-component fast drying epoxy anticorrosive system.

- Provide up to 6 Months Protection on Prefabrication Blast Cleaned Steel.
- Excellent Anticorrosive Performance.
- Suitable for Atmospheric Conditions.
- Fast Drying.
- Ready for Use (No need thinning).
- Good Weldability Properties.
- Good Cuttability Properties.



PROSHOP EPP-20122

Solid volume 30%, two-component fast drying epoxy anticorrosive system.

- Provide up to 6 months protection on prefabrication blast cleaned steel.
- Excellent Anticorrosive Performance.
- Suitable for Atmospheric Conditions.
- Fast Drying.
- Suitable for an Automatic Application.
- Good Weldability Properties.
- Good Cuttability Properties.

		PROSHOP EPP - 20102	PROSHOP EPP - 20112	PROSHOP EPP - 20122
Mixing Ratio (by Volume)		18 : 0.5	3 : 1	3 : 1
Colors		Red Oxide	Red Oxide	Red Oxide
Film Thickness	WFT	71 - 107 µm (2.9 - 4.3 mills)	71 - 107 µm (2.9 - 4.3 mills)	66 - 100 µm (2.7 - 4.0 mills)
	DFT	20 - 30 µm (0.8 - 1.2 mills)	20 - 30 µm (0.8 - 1.2 mills)	20 - 30 µm (0.8 - 1.2 mills)
Volume Solid		28 %	28 %	30 %
Theoretical Coverage (@25 µm)		11.2 m ² /Lt set	11.2 m ² /Lt set	12.0 m ² /Lt set
Thinning		5 %	-	15 - 25 %
Drying Time		Surface Dry 3 - 4 Min	Surface Dry 2 - 3 Min	Surface Dry 2 - 3 Min

