

EP100 Heavy-duty coating

Features: excellent corrosion and wear resistance, good flexibility, quick drying, easy construction.

Usage: suitable for rail transit vehicle or car internal and external anticorrosive coating.

Color: according to customer requirements

Gloss: according to customer requirements

Viscosity: 75-75ku

Solid content:70%

Density: 1.4 to 1.6 g/ml

blending ratio	EP100 Heavy-duty coating:H100 bi-component epoxy primer hardener=10:1			
Form a complete set of thinner	TH100 Thinner			
surface	Polished iron, aluminum, etc.			
spraying thickness	60μ m /20℃			
Dry time	Surface dry: ≤4hours; No sticky time: ≤4 hours; tangible: ≤24 hours; thoroughly cured: 7days; force drying: 2 hours (60℃)			
Application parameters:				
Spraying parameters	Spray gun caliber	Spraying pressure	Dilution ratio	Construction viscosity
Airless spraying	0.38-0.45	>150bar	5-8%	40-45s (T4/20℃)
Air spray	2.0	4-5bar	8-12%	30-35s (T4/20℃)
The recommended film thickness	150-200 microns in the vertical plane last spraying coating film thickness and coating method, coating temperature, and surface roughness, shape and other factors.			
Spraying the environment temperature	10-35℃ (Construction of the ideal temperature)			
Using the environment humidity of the air	<80%			
shelf life	Buy a cool and dry place / 20 ℃, the original block can store for 1 year			
packing specification	4kg/20kg			

Notes:

Spraying the surface temperature of the object must be more than 3 ℃ above the dew point.