

PU900 two-component polyurethane paint

Features: High impact, strong adhesion, good elasticity; Good hardness and permanent highlight paint system; Excellent resistance to acid and alkali, resist Cleaner performance; Sunlight resistance to climate change; Good abrasion resistance.

Usage: Suitable for rail transit vehicle and parts or auto external anticorrosive coating.

Color: According to the customer request

Gloss: $\geq 80\%$ (60 °)

Viscosity: 60-80s

Solid content: 63-69%

Density: 1.1 to 1.3 g/ml

blending ratio	PU900 two-component polyurethane paint:H900 two-component polyurethane paint hardener=3:1			
Form a complete set of thinner	TH900 Two-component polyurethane paint thinner			
surface	Material list need to spray the recommended primer			
spraying thickness	60 μ m /20 $^{\circ}$ C			
Dry time	Surface dry: 10-15min; No sticky time: 30min; tangible: 2-3hours; Achieves the hardness :8-10hours;thoroughly cured: 7days; force drying: 2-3 hours (60 $^{\circ}$ C)			
Application parameters:				
Spraying parameters	Spray gun caliber	Spraying pressure	Dilution ratio	Construction viscosity
Airless spraying	1.5		15-20%	17-22s (T4/20 $^{\circ}$ C)
Air spray	1.8		10-15%	22-27s (T4/20 $^{\circ}$ C)
The recommended film thickness	40-60 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 $^{\circ}$ C (Construction of the ideal temperature)			
Using the environment humidity of the air	<80%			
shelf life	Buy a cool and dry place / 20 $^{\circ}$ C, 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 $^{\circ}$ C above the dew point.