



Epoxy Primer RX

Product Description

RX is a two component, solvent free, proprietary formulation epoxy primer. It has excellent waterproof, chemical resistance and sealing performance. So it can be used as an inner anticorrosion layer.

Besides that, RX has a good bond to steel substrates and common mainline pipe coatings including polyethylene and fusion bonded epoxy. Therefore, it is often used with UV-Curing FRP shield in pipeline field joint and directional drilling. Once installed, they will form a whole system, which has a better corrosion prevention and mechanical protection performance.



Features/Benefits

- Mixing ratio, By weight, 4:1(Part A to B).
- Solid content, more than 98%.
- Pot time, after mixing, 23°C, 40 minutes.
- High adhesion.
- Good flexibility.
- Compatible with factory coatings.

Properties of Hot Melt Adhesive

Physical Properties	Unit	Epoxy Primer RX
Color	-	White
Solid content	%	≥98
Density (after mixing)	Kg/liter	1.45
Adhesion to steel	MPa	≥10
Adhesion to PE	MPa	≥5
Tensile strength	MPa	≥14
Elongation	%	≥15
Impact Resistance, 2mm	J	≥15
Cathodic Disbondment	mm	6.4