Lushan EP252

Polyethylene

Guangzhou Lushan New Materials Co., Ltd

Message:

Adhesive Resin for Sewerage and Drainage Pipe

Adhesive Resin for Steel Reinforced Spiral Corrugated Polyethylene Pipes (MRP Pipe)

Adhesive Resin for Steel Wire Reinforced Polyethylene Composite Pipes (STRP Pipe)

Adhesive resin Lushan EP252 is maleic grafted polyethylene. It's mainly used for reinforced PE spiral corrugated steel pipes and steel wire with large caliber. Adhesive resin Lushan EP252 solves the adherence problems between plastics and plastics, plastics and metal, glass and other materials. With super strong adhesion, wide application scope, excellent water and oxygen insulating properties, adhesive resin Lushan EP252 series provides a comprehensive solution for larger diameter steel pipe in drainage and sewerage pipe systems.

General Information			
Features	Good Adhesion		
	Moisture Barrier		
	Oxygen Barrier		
Uses	Adhesives		
	Piping		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Density	0.940	g/cm³	ASTM D1505
Melt Mass-Flow Rate (MFR) (190°C/2.16			
kg)	3.5	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	23.0	MPa	ASTM D638
Tensile Elongation (Break)	800	%	ASTM D638
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-70.0	°C	ASTM D746
Vicat Softening Temperature	115	°C	ASTM D1525

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Recommended distributors for this material

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