

YUCLAIR® MB509H

Medium Density Polyethylene

SK Global Chemical

Message:

YUCLAIR® MB509H is a Medium Density Polyethylene product. It is available in Asia Pacific, Europe, or North America. Typical application: Coating Applications.

Characteristics include:

Good Processability

High ESCR (Stress Crack Resistant)

General Information			
Features	Good Processability High ESCR (Stress Crack Resist.)		
Uses	Pipe Coatings		
Physical	Nominal Value	Unit	Test Method
Density	0.940	g/cm ³	ASTM D1505
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	0.27	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	27.5	MPa	ASTM D638
Tensile Elongation (Break)	900	%	ASTM D638
Flexural Modulus	667	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	No Break		ASTM D256

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Recommended distributors for this material

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