

# Jam HDPE HMCRP100 N

High Density Polyethylene

Jam Petrochemical Company

## Message:

Jam HDPE HMCRP100 N is a High Density Polyethylene product. It is available in Africa & Middle East. Typical application: Plumbing/Piping/Potable Water.

General Information			
Uses	Piping		
Appearance	Natural Color		
Physical	Nominal Value	Unit	Test Method
Density	0.948 to 0.952	g/cm <sup>3</sup>	ISO 1183
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	5.2 to 7.2	g/10 min	ISO 1133
Flow Rate Ratio <sup>1</sup>	24.0 to 30.0		
Hydrostatic Strength <sup>2</sup> (80°C)	5000	hr	ISO 1167
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (23°C, Compression Molded)	> 24	kJ/m <sup>2</sup>	ISO 179/1eA
NOTE			
1.	5/2.16, FRR values are statistical and calculated by dividing MFR values.		
2.	4.5 N/mm <sup>2</sup>		

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## Recommended distributors for this material

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