



Promalene JD 2000

ELASTOMER

Melt Index – 1.5 gr/ 10 min
Density – 0.886 gr/ cc

JD 2000 Elastomer, Impact Modify, excellent compatibility and improves impact in Polyolefins..

Suggested Applications

*Blends, profile extrusion of tubing and hoses, good clarity, toughness, and flexibility.
JD 2000 Elastomer provides an excellent overall balance of tensile, impact, and tear properties.
Processing performance is excellent.*

Nominal Properties

PROPERTY	TEST METHOD	Unit	Value
Density	D792	g/cc	0.889
Melt Index 190°C/ 2.16 kg	D1238	g/10 min.	1.5
Ultimate Tensile Strength	D 638	MPa	25
Ultimate Tensile Elongation	D 638	%	700
Hardness	D 2240	Shore A	90
		Shore D	40
Flexural Modulus	D 790	MPa	
		1% Secant	84
		2% Secant	82
Tear Strength, Type C	D 624	kN/m	91.2

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