Synres® SR-4000

Polypropylene

Teknor Apex Company

Message:

Synres® SR-4000 is a polypropylene material. This product is available in North America, Africa and the Middle East, Latin America, Europe or Asia Pacific.

General Information			
Forms	Particle		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.12	g/cm³	ASTM D792
Melt Mass-Flow Rate (MFR) (230°C/2.16			
kg)	12	g/10 min	ASTM D1238
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D, 10 sec)	70		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	25.5	MPa	ASTM D638
Tensile Elongation (Yield)	3.5	%	ASTM D638
Flexural Modulus	2340	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	37	J/m	ASTM D256
Additional Information			

Bulk Density = 48.5 lbs/ cubic foot

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Recommended distributors for this material

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