

Spartech PP SP-1710

Polypropylene Copolymer

Spartech Plastics

Message:

SP-1710 is a general purpose polypropylene copolymer with excellent impact, melt strength, and formability, exhibiting outstanding chemical resistance and "living hinge" characteristics as well.

General Information			
Features	Copolymer Impact resistance, high Good melt strength		
Appearance	Available colors		
Forms	Sheet		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.898	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Rockwell Hardness (R-Scale)	80		ASTM D785
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	26.9	MPa	ASTM D638
Flexural Modulus	896	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	No Break		ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (1.8 MPa, Unannealed)	87.8	°C	ASTM D648
Flammability	Nominal Value	Unit	Test Method
Flame Rating	HB		UL 94

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Recommended distributors for this material

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