

COPP

Copolymer Polypropylene

Product Description

Copolymer polypropylene is a nucleated, high impact copolymer polypropylene. It offers excellent cold temperature impact resistance. The sheet also offers good stiffness and is good for a variety of formed parts.

Technical Properties

Property	Test Method	Value*
Specific Gravity (color dependent)	ASTM D-792	0.90
Tensile Strength	ASTM D-638	3,500 psi
Tensile Elongation at Yield	ASTM D-638	9 %
Flexural Modulus	ASTM D-790	165,000 psi
Hardness - Rockwell	ASTM D-785	76
Heat Deflection Temperature (@66 psi)	ASTM D-648	195°F
Izod Impact (Notched) 73°F	ASTM D-256	No break
Izod Impact (Notched) 23°C	ASTM D-256	No break
Charpy Impact Strength - Notched (23 °C)	ISO 179	85 kJ/m ²
Charpy Impact Strength - Notched (-40 °C)	ISO 179	4.2 kJ/m ²
		<i>*All values based on 0.125" unless otherwise stated</i>

For additional information, please contact Spartech at 800-677-4338 (800-67-SHEET), e-mail info@spartech.com or visit our website at www.spartech.com

Customers are responsible for determining whether products and information are appropriate for their use, including the evaluation of all applicable laws. Spartech LLC assumes no liability for the accuracy or completeness of information contained herein, and such information is subject to change without notice. All products supplied are subject to the standard terms and conditions of sale of Spartech LLC. **NO WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, IS MADE BY THIS TECHNICAL DATA SHEET. ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY EXCLUDED.**