



MARPOL
COPP 20.2
 Copolymer Polypropylene



PRODUCT DATA SHEET

PROPERTY	VALUE	ASTM
Melt Index @ 230° C (g/10min)	20	D 1238
Density (g/cc)	0.9	D 1505
Tensile Strength @ yield, 50 mm/min	3600 psi	D 638
Flexural Modulus, Tangent, 13 mm/min	195000 psi	D 790
Flexural Modulus, Secant, 1.3 mm/min	175000 psi	D 790
Notched Izod Impact Strength, @ 23°C	2.2 ft*lbf/in	D 256
Notched Izod Impact Strength, @ 0°C	1 ft*lbf/in	D 256
Notched Izod Impact Strength, @ -30°C	0.7 ft*lbf/in	D 256
Heat Deflection Temperature @ 0.455 MPa	225° F	D 648
Heat Deflection Temperature @ 1.82 MPa	132° F	D 648
Rockwell Hardness, R Scale	91	D 785
Shore D Hardness	60	D 2240

Applications: Automotive interiors, consumer products, durables, and housewares

FDA Status: This resin complies with FDA regulation 21 CFR 177.1520 (c)3.1a, and may be used as articles or components of articles intended for packaging or holding food, except during cooking.

This information, to our knowledge, is believed to be correct. The use of this product in its actual conditions are beyond our control and satisfactory results for this product is the customer's sole responsibility.