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Technical Data Sheet

Polytrophe TPP 508UV-2A057 CNCH GRY



Thermoplastic Polyolefin Elastomer

Product Description

Polytrophe TPP 508U is an Unfilled, UV Stabilized Polypropylene

Processing Method	Injection Molding
Attribute	UV Stabilized
Appearance	Colors Available
Application	General Purpose

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate	13	g/10 min	ASTM D1238
Density - Specific Gravity	0.888	g/cm ³	ASTM D792
Mechanical			
Tensile Strength at Yield	16.2	MPa	ASTM D638
Tensile Modulus	55.5	MPa	ASTM D638
Hardness			
Rockwell Hardness	95		ASTM D785
Thermal			
Deflection Temperature Under Load Unannealed (66 psi)	91	°C	ASTM D648