

DESCRIPTION

This general purpose talc filled polypropylene compound has been designed for heat stability, high stiffness and good dimensional stability.

GENERAL PROPERTIES	VALUE	UNIT	TEST STANDARD
Filler Content	40	%	ISO 3451/1
Density	1.26	g/cm ³	ISO 1183A
Melt Flow	6	g/10 min	ISO 1133

MECHANICAL PROPERTIES	VALUE	UNIT	TEST STANDARD
Tensile Strength	29	MPa	ISO 527
Flexural Strength	52	MPa	ISO 178
Flexural Modulus	4300	MPa	ISO 178
Charpy Notched 23°C	2.6	kJ/m ²	ISO 179

THERMAL PROPERTIES	VALUE	UNIT	TEST STANDARD
HDT @ 1.8 MPa	83	°C	ISO 75

Auto Approvals

GM GMP.PP.030

Ford ESA-M4D166-A; WRS-M4D643-B3

FCA MS-DB500 CPN 3549

