

DESCRIPTION

This is a general purpose mineral filled polypropylene compound that has been heat stabilized for applications requiring long term heat exposure and good dimensional stability.

GENERAL PROPERTIES	VALUE	UNIT	TEST STANDARD
Filler Content	20	%	ISO 3451/1
Density	1.07	g/cm ³	ISO 1183A
Melt Flow	6	g/10 min	ISO 1133

MECHANICAL PROPERTIES	VALUE	UNIT	TEST STANDARD
Tensile Strength	37	MPa	ISO 527
Flexural Strength	50	MPa	ISO 178
Flexural Modulus	2900	MPa	ISO 178
Charpy Notched 23°C	2.9	kJ/m ²	ISO 179

THERMAL PROPERTIES	VALUE	UNIT	TEST STANDARD
HDT @ 1.8 MPa	69	°C	ISO 75

Auto Approvals

GM GMP.PP.131; GMP.PP.008; GMW16528P-PP-TD20; GMW15702-150064

Ford ESH-M4D293-B; WSK-M4D729-A1

FCA MS-DB500 CPN 2347; MS-DB500 CPN 3349; MS-DB500 CPN 1733; MS-DB500 CPN 4381

