

DESCRIPTION

This general purpose polypropylene compound has been heat stabilized for underhood applications.

GENERAL PROPERTIES	VALUE	UNIT	TEST STANDARD
Filler Content	30	%	ISO 3451/1
Density	1.14	g/cm ³	ISO 1183A
Melt Flow	4	g/10 min	ISO 1133

MECHANICAL PROPERTIES	VALUE	UNIT	TEST STANDARD
Tensile Strength	80	MPa	ISO 527
Flexural Strength	125	MPa	ISO 178
Flexural Modulus	5900	MPa	ISO 178
Charpy Notched 23°C	9.3	kJ/m ²	ISO 179

THERMAL PROPERTIES	VALUE	UNIT	TEST STANDARD
HDT @ 1.8 MPa	142	°C	ISO 75

Auto Approvals

GM GMW 16211; GMW16607P-PP-GF30; GMP.P.009; GMP.PP.017
 Ford ESB-M4D299-A3; ESB-M4D338-A2; WSB-M4D732-A3; WSS-M4D854-B1
 FCA MS-DB500 CPN 3580; MS-DB500 CPN 3581; MS-DB500 CPN 4745

