

DESCRIPTION

This high performance polypropylene compound has been optimized for improved impact resistance.

GENERAL PROPERTIES	VALUE	UNIT	TEST STANDARD
Filler Content	40	%	ISO 3451/1
Density	1.24	g/cm ³	ISO 1183A
Melt Flow	4	g/10 min	ISO 1133

MECHANICAL PROPERTIES	VALUE	UNIT	TEST STANDARD
Tensile Strength	105	MPa	ISO 527
Flexural Strength	162	MPa	ISO 178
Flexural Modulus	8700	MPa	ISO 178
Charpy Notched 23°C	11	kJ/m ²	ISO 179

THERMAL PROPERTIES	VALUE	UNIT	TEST STANDARD
HDT @ 1.8 MPa	152	°C	ISO 75

Auto Approvals
GM GMW16607P-PP-GF40

