

DESCRIPTION

This is a glass reinforced polypropylene compound that has been designed for good processability in thin-wall molding and large applications.

GENERAL PROPERTIES	VALUE	UNIT	TEST STANDARD
Filler Content	20	%	ISO 3451/1
Density	1.06	g/cm ³	ISO 1183A
Melt Flow	18	g/10 min	ISO 1133

MECHANICAL PROPERTIES	VALUE	UNIT	TEST STANDARD
Tensile Strength	64	MPa	ISO 527
Flexural Strength	100	MPa	ISO 178
Flexural Modulus	4250	MPa	ISO 178
Charpy Notched 23°C	7.2	kJ/m ²	ISO 179

THERMAL PROPERTIES	VALUE	UNIT	TEST STANDARD
HDT @ 1.8 MPa	138	°C	ISO 75

Auto Approvals
 GM GMP.PP.075
 FCA MS-DB500 CPN3575

