

Material Property

DESCRIPTION

This general purpose compound has been optimized for improved dimensional stability.

GENERAL PROPERTIES	VALUE	UNIT	TEST STANDARD
Filler Content	30	%	ISO 3451/1
Density	1.16	g/cm ³	ISO 1183A
Melt Flow	12	g/10 min	ISO 1133
MECHANICAL PROPERTIES	VALUE	UNIT	TEST STANDARD
Tensile Strength	49	MPa	ISO 527
Flexural Strength	79	MPa	ISO 178
Flexural Modulus	5700	MPa	ISO 178
Charpy Notched 23°C	4.6	kJ/m ²	ISO 179
THERMAL PROPERTIES	VALUE	UNIT	TEST STANDARD
HDT @ 1.8 MPa	124	°C	ISO 75

Auto Approvals

N/A

