

DESCRIPTION

This material has been optimized for improved dimensional stability and easy processing of thin-wall and large applications and is UV-stabilized.

GENERAL PROPERTIES	VALUE	UNIT	TEST STANDARD
Filler Content	30	%	ISO 3451/1
Density	1.14	g/cm ³	ISO 1183A
Melt Flow	19	g/10 min	ISO 1133

MECHANICAL PROPERTIES	VALUE	UNIT	TEST STANDARD
Tensile Strength	61	MPa	ISO 527
Flexural Strength	98	MPa	ISO 178
Flexural Modulus	5000	MPa	ISO 178
Charpy Notched 23°C	9.0	kJ/m ²	ISO 179

THERMAL PROPERTIES	VALUE	UNIT	TEST STANDARD
HDT @ 1.8 MPa	140	°C	ISO 75

Auto Approvals

N/A

