

Material Property

DESCRIPTION

This superior performance compound has been optimized with a UV stabilization package.

GENERAL PROPERTIES	VALUE	UNIT	TEST STANDARD
Filler Content	20	%	ISO 3451/1
Density	1.05	g/cm ³	ISO 1183A
Melt Flow	8	g/10 min	ISO 1133

MECHANICAL PROPERTIES	VALUE	UNIT	TEST STANDARD
Tensile Strength	66	MPa	ISO 527
Flexural Strength	103	MPa	ISO 178
Flexural Modulus	4200	MPa	ISO 178
Charpy Notched 23°C	7	kJ/m ²	ISO 179

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

Auto Approvals

n/a

