

Material Property

DESCRIPTION

This compound has been optimized for improved impact resistance and is heat stabilized for high temperature exposed applications.

GENERAL PROPERTIES	VALUE	UNIT	TEST STANDARD
Filler Content	n/a	%	ISO 3451/1
Density	0.91	g/cm ³	ISO 1183A
Melt Flow	17	g/10 min	ISO 1133

MECHANICAL PROPERTIES	VALUE	UNIT	TEST STANDARD
Tensile Strength	33	MPa	ISO 527
Flexural Strength	46	MPa	ISO 178
Flexural Modulus	1800	MPa	ISO 178
Charpy Notched 23°C	5	kJ/m ²	ISO 179

THERMAL PROPERTIES	VALUE	UNIT	TEST STANDARD
HDT @ 1.8 MPa	60	°C	ISO 75

Auto Approvals

n/a

