

DESCRIPTION

This is a general purpose mineral filled polypropylene compound that has been designed applications requiring good ductility and UV stabilization.

GENERAL PROPERTIES	VALUE	UNIT	TEST STANDARD
Filler Content	10	%	ISO 3451/1
Density	0.97	g/cm ³	ISO 1183A
Melt Flow	10	g/10 min	ISO 1133

MECHANICAL PROPERTIES	VALUE	UNIT	TEST STANDARD
Tensile Strength	25	MPa	ISO 527
Flexural Strength	35	MPa	ISO 178
Flexural Modulus	1700	MPa	ISO 178
Charpy Notched 23°C	8.5	kJ/m ²	ISO 179

THERMAL PROPERTIES	VALUE	UNIT	TEST STANDARD
HDT @ 1.8 MPa	56	°C	ISO 75

Auto Approvals
n/a

