

DESCRIPTION

This is a calcium carbonate filled polypropylene compound that has been UV stabilized and optimized for applications requiring good dimensional stability.

GENERAL PROPERTIES	VALUE	UNIT	TEST STANDARD
Filler Content	30	%	ISO 3451/1
Density	1.14	g/cm ³	ISO 1183A
Melt Flow	10	g/10 min	ISO 1133
MECHANICAL PROPERTIES	VALUE	UNIT	TEST STANDARD
Tensile Strength	24	MPa	ISO 527
Flexural Strength	40	MPa	ISO 178
Flexural Modulus	2070	MPa	ISO 178
Charpy Notched 23°C	6.5	kJ/m ²	ISO 179
THERMAL PROPERTIES	VALUE	UNIT	TEST STANDARD
HDT @ 1.8 MPa	59	°C	ISO 75

Auto Approvals
n/a

