

DESCRIPTION

This is an unreinforced polypropylene compound that has been designed with flame retardant content for use in applications requiring resistance to ignition and nominal impact performance.

GENERAL PROPERTIES	VALUE	UNIT	TEST STANDARD
Filler Content	n/a	%	ISO 3451/1
Density	1.22	g/cm ³	ISO 1183A
Melt Flow	7	g/10 min	ISO 1133

MECHANICAL PROPERTIES	VALUE	UNIT	TEST STANDARD
Tensile Strength	23	MPa	ISO 527
Flexural Strength	39	MPa	ISO 178
Flexural Modulus	1800	MPa	ISO 178
Charpy Notched 23°C	2.6	kJ/m ²	ISO 179

THERMAL PROPERTIES	VALUE	UNIT	TEST STANDARD
HDT @ 1.8 MPa	57	°C	ISO 75

Auto Approvals

GM GMW 16783P-PP-FR(17)
Other Approval : UL94 V0 rated
(see UL yellow card for details)

