

DESCRIPTION

This is a Thermoplastic Olefin (TPO) compound that is designed for exterior applications like bed rail. It is designed for good scratch/mar and weathering.

GENERAL PROPERTIES	VALUE	UNIT	TEST STANDARD
Density	0.97	g/cm ³	ISO 1183A
Melt Flow	16	g/10 min	ISO 1133

MECHANICAL PROPERTIES	VALUE	UNIT	TEST STANDARD
Tensile Strength	19	MPa	ISO 527
Flexural Modulus	1650	MPa	ISO 178
Charpy Notched 23°C	25	kJ/m ²	ISO 179
Charpy Notched -30°C	7	kJ/m ²	ISO 179

THERMAL PROPERTIES	VALUE	UNIT	TEST STANDARD
HDT	61	°C	ISO 75

