



2013

POPELEN HE-362M
PP BLOCK COPOLYMER
General Information
Characteristics

High Stiffness, High Impact Strength

Applications

Automotive Parts(Painted Exterior Trim)

Physical Properties¹

Physical	Test Method	Unit	Nominal Values
Melt Flow Index (230 °C)	ISO 1133	g/10min	25.0
Density	ISO 1183	g/cm ³	0.98
Mechanical			
Yield Strength	ISO 527	MPa	14
Flexural Modulus	ISO 178	MPa	1,050
IZOD Impact Strength (23 °C)	ISO 180	kJ/m ²	-
IZOD Impact Strength (-30 °C)	ISO 180	kJ/m ²	-
Charpy Impact Strength (23 °C)	ISO 179-1eU	kJ/m ²	-
Charpy Impact Strength (-30 °C)	ISO 179-1eU	kJ/m ²	-
Thermal			
Heat Distortion Temp. (18.6kgf/cm ²)	ISO 75	°C	55

NOTE

ISO 9001, 14001, /TS 16949

¹ Physical Properties : these are not to be construed as specifications

www.lottechem.com