

Hifax EP140R

Block copolymer



Product Description

Hifax EP140R is the reactor made TPO grade manufactured by PMC. Hifax EP140R is a super impact copolymer particularly suitable for injection molding of high impact resistance required application and compounding base resin of automotive bumper fascia and containers.

Features	Excellent impact resistance at low temperature/ High flowability
Market	Automotive/Compounds, Consumer Products
Application	Automotives Bumper & Door trim/ High impact resistance required application/ Container

ASTM Data			
Typical Properties	Nominal Value	Units	Test Method
Melt Flow Rate (230°C,2.16kg)	20	g/10 min	ASTM D1238L
Density	0.9	g/cm3	ASTM D1505
Flexural Modulus	6500	kg/cm2	ASTM D790
Tensile Strength at Yeild	140	kg/cm2	ASTM D638
Elongation at Yeild	7	%	ASTM D638
Izod Impact Strength (23°C)	NB	kgcm/cm	ASTM D256

1) The above values are typical property values for reference only not be construed as specification limits.

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- vi. electronic cigarettes and similar devices; or
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