



## Hifax 7430P

### Compounded Polyolefin

#### Product Description

Hifax 7430P a high flow, 1,300 MPa flexural modulus, UV-stabilized, paintable, unfilled thermoplastic elastomeric olefin (TEO). It provides excellent cold temperature ductility and very good surface appearance in mold in color applications. It was designed for automotive exterior applications.

#### Product Characteristics

Test Method used	ISO
Processing Methods	Injection Molding
Features	High Flow , Good Impact Resistance , Low Temperature Impact Resistance, Good Moldability , Paintable
Typical Customer Applications	Exterior Applications

Typical Properties	Method	Value	Unit
<b>Physical</b>			
Melt Flow Rate (230°C/2.16kg)	ASTM D 1238	18	g/10 min
Density (Method A)	ISO 1183	0.91	g/cm <sup>3</sup>
<b>Mechanical</b>			
Tensile Stress at Yield (23°C)	ISO 527-1, -2	20	MPa
Flexural modulus (23°C)	ISO 178	1300	MPa
<b>Impact</b>			
Notched izod impact strength	ISO 180		
(-30°C)		6	kJ/m <sup>2</sup>
(23°C)		12	kJ/m <sup>2</sup>
<b>Additional Information</b>			
Mold shrinkage	ISO 294-4		