



## Hifax PPU X9067HS UV

### Compounded Polyolefin

#### Product Description

Hifax PPU X9067HS UV medium high melt flow, medium flexural modulus, UV-stabilized, mineral-filled HCPP copolymer with high toughness. It is primarily used for automotive exterior trim applications.

#### Product Characteristics

<b>Test Method used</b>	ISO
<b>Features</b>	Copolymer, Good Stiffness , Good Toughness
<b>Typical Customer Applications</b>	Exterior Applications

Typical Properties	Method	Value	Unit
<b>Physical</b>			
Melt Flow Rate (230°C/2.16kg)	ASTM D 1238	13.5	g/10 min
Density	ISO 1183	0.91	g/cm <sup>3</sup>
<b>Mechanical</b>			
Tensile Stress at Yield (50 mm/min)	ISO 527-1, -2	22	MPa
Tensile Strain at Yield (50 mm/min)	ISO 527-1, -2	4	%
Flexural modulus (23 °C, Chord)	ISO 178	1300	
<b>Impact</b>			
Charpy notched impact strength (23 °C, Type 1, Edgewise, Notch A)	ISO 179	8.0	kJ/m <sup>2</sup>
<b>Additional Information</b>			
Mold shrinkage	ISO 294-4		