



## Dexflex 1066-UV

### Compounded Polyolefin

#### Product Description

Dexflex 1066-UV is a thermoplastic olefinic elastomer (TPO) designed for automotive exterior applications that require durable paintability in large injection molded parts.

#### Product Characteristics

<b>Test Method used</b>	ISO
<b>Processing Methods</b>	Injection Molding
<b>Features</b>	Paintable, Low Temperature Toughness
<b>Typical Customer Applications</b>	Exterior Applications

Typical Properties	Method	Value	Unit
<b>Physical</b>			
Density	ISO 1183	0.89	g/cm <sup>3</sup>
Melt flow rate (MFR) (230°C/2.16Kg)	ISO 1133	7.0	g/10 min
<b>Mechanical</b>			
Tear Strength	ASTM D 624	560	ppi
Tensile Stress at Yield (50 mm/min)	ISO 527-1, -2	20	MPa
Flexural modulus (2 mm/min)	ISO 178	600	MPa
<b>Hardness</b>			
Shore hardness D	ISO 868/ASTM D 2240	57	
<b>Additional Information</b>			
Mold shrinkage	ISO 294-4		