



Dexflex 826HF-UV

Compounded Polyolefin

Product Description

Dexflex 826HF-UV is a thermoplastic olefinic elastomer (TPO) designed for large automotive exterior, painted applications.

Product Characteristics

Status	Commercial: Active
Test Method used	ISO
Availability	North America
Processing Methods	Injection Molding
Features	Paintable
Typical Customer Applications	Bumpers, Exterior Applications

Typical Properties	Method	Value	Unit
Physical			
Density	ISO 1183	0.91	g/cm ³
Melt flow rate (MFR) (230 °C/ 2.16 kg)	ISO 1133	23	g/10 min
Mechanical			
Tensile Stress at Yield (50 mm/min)	ISO 527-1, -2	16	MPa
Flexural modulus (2 mm/min)	ISO 178	850	MPa
<i>Note: 80x10x4mm specimen</i>			
Additional Information			
Mold shrinkage	ISO 294-4		
<i>Note: Please contact LyondellBasell for shrinkage recommendations.</i>			

Notes

Typical properties; not to be construed as specifications.