

Dexflex 1066LS-UV

Compounded Polyolefin

Product Description

Dexflex 1066LS-UV is a thermoplastic olefinic elastomer (TPO) designed for automotive exterior applications that require excellent low-temperature toughness in large injection molded parts.

Product Characteristics

Status	Commercial: Restricted
Test Method used	ISO
Processing Methods	Injection Molding
Features	Low Temperature Toughness
Typical Customer Applications	Exterior Applications

Typical Properties	Method	Value	Unit
Physical			
Density	ISO 1183	0.91	g/cm ³
Melt flow rate (MFR) (230°C/2.16Kg)	ISO 1133	8	g/10 min
Mechanical			
Tensile Stress at Yield (50 mm/min)	ISO 527-1, -2	15	MPa
Note: 150x10x4 mm specimen			
Flexural modulus (2 mm/min)	ISO 178	640	MPa
Note: 80x10x4mm specimen			
Additional Information			
Mold shrinkage	ISO 294-4		
Note: Please contact LyondellBasell for shrinkage recommendations.			

Notes

Typical properties; not to be construed as specifications.

