Indure X225-UV SILH

Compounded Polyolefin

Product Description

Indure X225-UV SILH engineered polyolefin material is typically used for large, molded-in-color automotive applications that require ductile impact properties at low temperatures, UV resistance and good processability.

Product Characteristics

Test Method used	ISO
Processing Methods	Injection Molding
Features	Ductile, Good Processability, Scratch Resistant
Typical Customer Applications	Bumpers, Exterior Applications

Typical Properties	Method	Value Unit
Physical		
Density	ISO 1183	0.93 g/cm³
Melt flow rate (MFR) (230°C/2.16Kg)	ISO 1133	40 g/10 min
Mechanical		
Tensile Stress at Yield (50 mm/min)	ISO 527-1, -2	26 MPa
Note: 150x10x4 mm specimen		
Flexural modulus (2 mm/min)	ISO 178	1400 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.