



Indure X76

Compounded Polyolefin

Product Description

Indure X76 engineered polyolefin material is designed for various automotive exterior-trim applications. It offers an excellent combination of scratch resistance, high-gloss part appearance, processability and a balance of stiffness and impact resistance.

Product Characteristics

Status	Commercial: Active
Test Method used	ISO
Availability	North America
Processing Method	Injection Moulding
Features	High Gloss , Good Processability, Scratch Resistant
Typical Customer Applications	Exterior Applications

Typical Properties	Method	Value Unit
Physical		
Density	ISO 1183	0.92 g/cm ³
Melt flow rate (MFR) (230°C/2.16Kg)	ISO 1133	32 g/10 min
Mechanical		
Tensile Stress at Yield (50 mm/min) <i>Note: 150x10x4 mm specimen</i>	ISO 527-1, -2	20.0 MPa
Flexural modulus (2 mm/min) <i>Note: 80x10x4mm specimen</i>	ISO 178	950 MPa
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.

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Unless specifically indicated, the grades mentioned are not suitable for applications in the pharmaceutical/medical sector.

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