



Indure X76-UV 4WFA

Compounded Polyolefin

Product Description

Indure X76-UV 4WFA engineered polyolefin material is typically used for various automotive exterior-trim applications. It offers an excellent combination of scratch resistance, UV resistance, high-gloss part appearance, good processability and a balance of stiffness and impact resistance.

Product Characteristics

Status	Commercial: Active
Test Method used	ISO
Availability	North America
Processing Methods	Injection Molding
Features	High Gloss , Good Processability, Scratch Resistant
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	35 g/10 min
Mechanical		
Tensile Stress at Yield (50 mm/min)	ISO 527-1, -2	20 MPa
<i>Note: 150x10x4 mm specimen</i>		
Flexural modulus (2 mm/min)	ISO 178	950 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.

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- Equistar Chemicals, LP
- Basell Sales & Marketing Company B.V.
- Basell Asia Pacific Limited
- Basell International Trading FZE

- LyondellBasell Australia Pty Ltd

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(iii) Additionally, the product(s) may not be used in: (1) U.S. FDA Class III, Health Canada Class IV, and/or European Class III Medical Devices; (2) applications involving permanent implantation into the body; (3) life-sustaining medical applications; and (4) lead, asbestos or MTBE related applications.

All references to U.S. FDA, Health Canada, and European Union regulations include another country's equivalent regulatory classification.

Users should review the applicable Safety Data Sheet before handling the product.

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