



Indure X220-UV NAT

Compounded Polyolefin

Product Description

Indure X220-UV NAT engineered polyolefin material is typically used for large, molded-in-color automotive exterior applications that require good scratch-and-mar characteristics, high stiffness and good dimensional stability.

Product Characteristics

Status	Commercial: Active
Test Method used	ISO
Availability	North America
Processing Methods	Injection Molding
Features	Good Colorability, Good Dimensional Stability, Scratch Resistant, High Stiffness
Typical Customer Applications	Exterior Applications

Typical Properties	Method	Value Unit
Physical		
Density	ISO 1183	1.08 g/cm ³
Melt flow rate (MFR) (230°C/ 2.16 kg)	ISO 1133	50 g/10 min
Mechanical		
Tensile Stress at Yield (50 mm/min)	ISO 527-1, -2	21 MPa
<i>Note: 150x10x4 mm specimen</i>		
Flexural modulus (2 mm/min)	ISO 178	2100 MPa
<i>Note: 80x10x4mm specimen</i>		
Impact		
Multiaxial Impact Strength (23°C, 2.2 m/s)	ASTM D3763	17 J
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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Users should review the applicable Safety Data Sheet before handling the product.

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