



## 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

Test Method used	<a href="#">ISO</a>
Processing Methods	Injection Molding
Features	Good Colorability, Good Dimensional Stability, Scratch Resistant, High Stiffness
Typical Customer Applications	Exterior Applications

Typical Properties	Method	Value Unit
<b>Physical</b>		
Density	ISO 1183	1.08 g/cm <sup>3</sup>
Melt flow rate (MFR) (230°C/ 2.16 kg)	ISO 1133	50 g/10 min
<b>Mechanical</b>		
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>		
<b>Impact</b>		
Multiaxial Impact Strength (23°C, 2.2 m/s)	ASTM D3763	17 J
<b>Additional Information</b>		
Mold shrinkage	ISO 294-4	