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## 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 <u>ISO</u>

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/cm <sup>3</sup>
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	