

Technical Data Sheet

Indure X76 Satin Chrome



Polypropylene Compounds

Product Description

Indure X76 Satin Chrome is an engineered polyolefin resin that is typically used for 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.

Regulatory Status

For regulatory compliance information, see Indure X76 Satin Chrome [Product Stewardship Bulletin \(PSB\)](#) and [Safety Data Sheet \(SDS\)](#).

Status	Commercial: Active
Availability	North America
Application	Automotive Parts; Exterior Automotive Applications
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Impact Resistance; Good Processability; Good Stiffness; High Gloss; Scratch Resistant; UV Resistant

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	31	g/10 min	ISO 1133-1
Density	0.90	g/cm ³	ISO 1183-1
Mechanical			
Flexural Modulus, (23 °C, 2 mm/min)	960	MPa	ISO 178
Tensile Stress at Yield, (23 °C, 50 mm/min)	23	MPa	ISO 527-1, -2
Additional Information			
Mold Shrinkage			ISO 294-4
Please contact LyondellBasell for shrinkage recommendations.			

Notes

These are typical property values not to be construed as specification limits.

Processing Techniques

Specific recommendations for resin type and processing conditions can only be made when the end use, required properties and fabrication equipment are known.

Company Information

For further information regarding the LyondellBasell company, please visit <http://www.lyb.com/>.

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