



Indure X225

Compounded Polyolefin

Product Description

Indure X225 engineered polyolefin material is designed for large, molded-in-color automotive applications that require ductile impact properties at low temperatures as well as processability.

Product Characteristics

Status	Commercial: Active
Test Method used	ISO
Availability	North America
Processing Method	Injection Molding
Features	Ductile, Good Processability, Scratch Resistant
Typical Customer Applications	Exterior Applications, Bumpers

Typical Properties	Method	Value Unit
Physical		
Density	ISO 1183	0.93 g/cm ³
Melt flow rate (MFR) (230°C/2.16Kg)	ISO 1133	44 g/10 min
Mechanical		
Tensile Stress at Yield (50 mm/min) <i>Note: 150x10x4 mm specimen</i>	ISO 527-1, -2	26 MPa
Flexural modulus (2 mm/min) <i>Note: 80x10x4mm specimen</i>	ISO 178	1350 MPa
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.

© LyondellBasell Industries Holdings, B.V. 2010

For the contact details of the LyondellBasell company selling this product in your country, please visit <http://www.lyondellbasell.com/>.

Before using a product sold by one of the LyondellBasell family of companies, users should make their own independent determination that the product is suitable for the intended use and can be used safely and legally. SELLER MAKES NO WARRANTY; EXPRESS OR IMPLIED (INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE) OTHER THAN AS SEPARATELY AGREED BETWEEN THE PARTIES IN WRITING. This product(s) may not be used in the manufacture of any US FDA Class III Medical Device or Health Canada Class IV Medical Device and may not be used in the manufacture of any US FDA Class II Medical Device or Health Canada Class II or Class III Medical Device without the prior written approval by Seller of each specific product or application.

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

Adflex, Adstif, Adsyl, Akoafloor, Akoalit, Alastian, Alathon, Alkylate, Aquamarine, Aquathene, Arconate, Arcopure, Arcosolv, Arctic Plus, Arctic Shield, Avant, Catalloy, Clyrell, CRP, Crystex, Dexflex, Duopac, Duoprime, Duotreat, Filmex, Flexathene, Get in touch with, Glacido, Glidox, Glidsol, Hifax, Histif, Hostacom, Hostalen PP, Hostalen ACP, Ideal, Indure, Integrate, Koattro, LIPP, Lucalen, Luflexen, Lupocomp, Lupolen, Lupolex, Luposim, Lupostrass, Lupotech, Metocene, Microthene, Moplen, MPDIOL, Navacet, Nerolex, Nexprene, Petrothene, Plexar, Polymeg, Pristene, Proddflex, Pro-Fax, Punctilious, Purell, SAA 100, SAA 101, Sequel, Softell, Spherilene, Spheripol, Spherizone, Starflex, Stretchene, Superflex, TBAC, Tebol, Tetralol, T-Hydro, Toppyl, Trans4m, Tufflo, Ultrathene, Vacido, Valtec, and Winsense are trademarks owned and/or used by LyondellBasell group companies.

Akoafloor, Akoalit, Alastian, Alathon, Aquamarine, Arconate, Arcopure, Arcosolv, Arctic Plus, Arctic Shield, Avant, Clyrell, CRP, Crystex, Dexflex, Duopac, Duoprime, Filmex, Flexathene, Glidox, Glidsol, Hifax, Hostacom, Hostalen, Ideal, Indure, Integrate, Koattro, Lucalen, Lupolen, Microthene, Moplen, MPDIOL, Nexprene, Petrothene, Plexar, Polymeg, Pristene, Pro-Fax, Punctilious, Purell, Sequel, Spheripol, Spherizone, Softell, Starflex, Tebol, Tetralol, T-Hydro, Toppyl, Tufflo, Ultrathene, and Winsense are registered in the U.S. Patent and Trademark Office.

Release Date: 28 Apr 2011