



**INDURE X210**

**DESCRIPTION:**

INDURE™ X210 engineered polyolefin material is designed for large automotive exterior applications that require ductile impact properties at low temperatures, and processability.

**APPLICATIONS:**

Bumper fascias, claddings

PROPERTY	TYPICAL VALUE	UNITS	TEST METHOD
<b>PHYSICAL</b>			
Density	0.96	g/cm <sup>3</sup>	ISO 1183
As Molded Mold Shrinkage	.011 - .013	mm/mm	ISO 294
Melt Flow Rate	42.0	g/10 min	ISO 1133
<b>MECHANICAL</b>			
Flexural Modulus	1300	MPa	ISO 178 80x10x4mm specimen, 2 mm/min
Tensile Strength at Ultimate	24	MPa	D-638, IV, 50 mm/min
<b>THERMAL</b>			
CLTE	7.5 x 10 <sup>-5</sup>	mm/mm/°C	ASTM E228 -30°C to 80°C

5/1/03

Solvay  
Engineered Polymers  
1200 Harmon Road  
Auburn Hills, MI 48326  
Phone: (248) 391-9500  
Fax: (248) 391-9501

DEXFLEX®, DEXPRO®, ONTEX®, and SEQUEL® are registered trademarks and RESPOND™ is a trademark of Solvay Engineered Polymers. To our actual knowledge, the information contained herein is accurate as of the date hereof. However, neither Solvay Engineered Polymers nor any of its affiliates makes any warranty, express or implied, nor accepts any liability in connection with this information or its use. This information is for use by technically skilled persons at their own discretion and risk, and does not relate to the use of any product in combination with any other substance or in any process. This is not a license under any patent or other proprietary right. The user alone must finally determine suitability of any information or material for any contemplated use, the manner of use, and whether any patents are infringed. The above information gives typical properties only and is not to be used for specification purposes.