



## Indure X225 NAV004 BLACK

### Compounded Polyolefin

#### Product Description

Indure X225 NAV004 BLACK 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

|                               |                                                 |
|-------------------------------|-------------------------------------------------|
| Status                        | Commercial: Active                              |
| Test Method used              | <a href="#">ISO</a>                             |
| Availability                  | North America                                   |
| Processing Methods            | Injection Molding                               |
| Features                      | Ductile, Good Processability, Scratch Resistant |
| Typical Customer Applications | Bumpers, Exterior Applications                  |

| Typical Properties                                                        | Method        | Value Unit             |
|---------------------------------------------------------------------------|---------------|------------------------|
| <b>Physical</b>                                                           |               |                        |
| Density                                                                   | ISO 1183      | 0.90 g/cm <sup>3</sup> |
| Melt flow rate (MFR) (230°C/2.16Kg)                                       | ISO 1133      | 40 g/10 min            |
| <b>Mechanical</b>                                                         |               |                        |
| Tensile Stress at Yield (50 mm/min)<br><i>Note: 150x10x4 mm specimen</i>  | ISO 527-1, -2 | 26 MPa                 |
| Flexural modulus (2 mm/min)<br><i>Note: 80x10x4mm specimen</i>            | ISO 178       | 1300 MPa               |
| <b>Additional Information</b>                                             |               |                        |
| Mold shrinkage                                                            | ISO 294-4     |                        |
| <i>Note: Please contact LyondellBasell for shrinkage recommendations.</i> |               |                        |

#### Notes

Typical properties; not to be construed as specifications.

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- Equistar Chemicals, LP
- Basell Sales & Marketing Company B.V.
- Basell Asia Pacific Limited
- Basell International Trading FZE

- LyondellBasell Australia Pty Ltd

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

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This product(s) may not be used in:

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All references to U.S. FDA, Health Canada, and European Union regulations include another country's equivalent regulatory classification.

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

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