

**Hifax CA 197 J White**

PP

LyondellBasell Industries

| Processing/Physical Characteristics | Value | Unit              | Test Standard  |
|-------------------------------------|-------|-------------------|----------------|
| <b>ISO Data</b>                     |       |                   |                |
| Melt flow index, MFI                | 6     | g/10min           | ISO 1133       |
| Temperature                         | 230   | °C                | -              |
| Load                                | 2.16  | kg                | -              |
| <b>Mechanical properties</b>        |       |                   |                |
| <b>ISO Data</b>                     |       |                   |                |
| Yield stress                        | 16    | MPa               | ISO 527        |
| Strain at break                     | >50   | %                 | ISO 527        |
| Flexural modulus, 23°C              | 500   | MPa               | ISO 178        |
| <b>Thermal properties</b>           |       |                   |                |
| <b>ISO Data</b>                     |       |                   |                |
| Melting temperature, 10°C/min       | 148   | °C                | ISO 11357-1/-3 |
| Vicat softening temperature, A      | 105   | °C                | ISO 306        |
| <b>Other properties</b>             |       |                   |                |
| Density                             | 900   | kg/m <sup>3</sup> | ISO 1183       |

**Characteristics****Processing**

Other Extrusion, Coating

**Delivery form**

Pellets, White

**Special Characteristics**

High impact or impact modified, U.V. stabilized or stable to weather, Heat stabilized or stable to heat

**Features**

Thermal Stability, Copolymer

**Regional Availability**

North America, Europe, Asia Pacific, South and Central America, Near East/Africa