

**Hifax TRS 260P C11319**

PP

LyondellBasell Industries

| Processing/Physical Characteristics | Value | Unit    | Test Standard |
|-------------------------------------|-------|---------|---------------|
| <b>ISO Data</b>                     |       |         |               |
| Melt flow index, MFI                | 21    | g/10min | ISO 1133      |
| Temperature                         | 230   | °C      | -             |
| Load                                | 2.16  | kg      | -             |

| Mechanical properties                 | Value | Unit              | Test Standard |
|---------------------------------------|-------|-------------------|---------------|
| <b>ISO Data</b>                       |       |                   |               |
| Yield stress                          | 16.5  | MPa               | ISO 527       |
| Flexural modulus, 23°C                | 600   | MPa               | ISO 178       |
| Charpy notched impact strength, +23°C | 55    | kJ/m <sup>2</sup> | ISO 179/1eA   |
| Izod notched impact strength, +23°C   | 50    | kJ/m <sup>2</sup> | ISO 180/1A    |
| Izod notched impact strength          | 8     | kJ/m <sup>2</sup> | ISO 180/1A    |
| Temperature                           | -40   | °C                | -             |

| Thermal properties                       | Value | Unit | Test Standard |
|--|-------|------|---------------|
| <b>ISO Data</b>                          |       |      |               |
| Temp. of deflection under load, 0.45 MPa | 64    | °C   | ISO 75-1/-2   |

| Other properties | Value | Unit              | Test Standard |
|------------------|-------|-------------------|---------------|
| Density          | 900   | kg/m <sup>3</sup> | ISO 1183      |

**Characteristics****Processing**

Injection Molding

**Delivery form**

Pellets

**Features**

Copolymer

**Applications**

Automotive

**Regional Availability**

Europe