

Hifax CA 387 PC YZ9A BLACK

TPO

LyondellBasell Industries

| Processing/Physical Characteristics | Value | Unit | Test Standard |
|---|--------------|-------------------|----------------------|
| ISO Data | | | |
| Melt flow index, MFI | 18 | g/10min | ISO 1133 |
| Temperature | 230 | °C | - |
| Load | 2.16 | kg | - |
| Mechanical properties | | | |
| ISO Data | | | |
| Yield stress | 18 | MPa | ISO 527 |
| Yield strain | 7.5 | % | ISO 527 |
| Flexural modulus, 23°C | 1000 | MPa | ISO 178 |
| Izod notched impact strength, +23°C | 45 | kJ/m ² | ISO 180/1A |
| Izod notched impact strength | 7 | kJ/m ² | ISO 180/1A |
| Temperature | -40 | °C | - |
| Thermal properties | | | |
| ISO Data | | | |
| Temp. of deflection under load, 1.80 MPa | 52 | °C | ISO 75-1/-2 |
| Temp. of deflection under load, 0.45 MPa | 80 | °C | ISO 75-1/-2 |
| Coeff. of linear therm. expansion, parallel | 100 | E-6/K | ISO 11359-1/-2 |
| Other properties | | | |
| Density | 910 | kg/m ³ | ISO 1183 |

Characteristics**Processing**

Injection Molding

Delivery form

Black

Special Characteristics

High impact or impact modified

Applications

Automotive

Regional Availability

North America