

**Hifax CA 43 A BLACK**

PP

LyondellBasell Industries

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Melt flow index, MFI	<b>25</b>	g/10min	ISO 1133
Temperature	<b>230</b>	°C	-
Load	<b>5</b>	kg	-
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Yield stress	<b>12</b>	MPa	ISO 527
Strain at break	<b>&gt;50</b>	%	ISO 527
Flexural modulus, 23°C	<b>500</b>	MPa	ISO 178
Charpy notched impact strength, +23°C	<b>50</b>	kJ/m <sup>2</sup>	ISO 179/1eA
Charpy notched impact strength, -30°C	<b>50</b>	kJ/m <sup>2</sup>	ISO 179/1eA
<b>Thermal properties</b>			
<b>ISO Data</b>			
Temp. of deflection under load, 0.45 MPa	<b>60</b>	°C	ISO 75-1/-2
Vicat softening temperature, A	<b>100</b>	°C	ISO 306
<b>Other properties</b>			
Density	<b>890</b>	kg/m <sup>3</sup>	ISO 1183

**Characteristics****Processing**

Injection Molding

**Delivery form**

Black

**Special Characteristics**

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

**Features**

Copolymer, Impact Copolymer

**Applications**

Automotive

**Regional Availability**

Europe