

**Hipolen P FL 5**

PP

Hipol a.d.

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Melt flow index, MFI	<b>3.2</b>	g/10min	ISO 1133
Temperature	<b>230</b>	°C	-
Load	<b>2.16</b>	kg	-

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Tensile Modulus	<b>1400</b>	MPa	ISO 527
Yield stress	<b>34</b>	MPa	ISO 527
Flexural modulus, 23°C	<b>1450</b>	MPa	ISO 178
Izod notched impact strength, +23°C	<b>3</b>	kJ/m <sup>2</sup>	ISO 180/1A

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

**Characteristics****Processing**

Blown Film Extrusion

**Applications**

Packaging

**Features**

Barrier Properties

**Regional Availability**

Europe