

**100-NB03**

PP

INEOS Olefins &amp; Polymers

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	3	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Yield stress	39	MPa	ISO 527
Flexural modulus, 23°C	1800	MPa	ISO 178
Izod notched impact strength, +23°C	3	kJ/m <sup>2</sup>	ISO 180/1A
<b>Thermal properties</b>			
<b>ISO Data</b>			
Vicat softening temperature, A	156	°C	ISO 306
<b>ASTM Data</b>			
Melting Temperature	165	°C	ASTM D 3418

**Characteristics****Processing**

Sheet Extrusion, Thermoforming

**Special Characteristics**

Transparent

**Features**

Foamable, Nucleated, Thermal Stability, Homopolymer

**Certifications**

Food contact

**Applications**

Packaging

**Regional Availability**

Europe