

100-NB03S

PP

INEOS Olefins & Polymers

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