

**100-GA12S**

PP

INEOS Olefins &amp; Polymers

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	12	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Yield stress	34	MPa	ISO 527
Flexural modulus, 23°C	1400	MPa	ISO 178
Charpy notched impact strength, +23°C	3	kJ/m <sup>2</sup>	ISO 179/1eA
Izod notched impact strength, +23°C	3.7	kJ/m <sup>2</sup>	ISO 180/1A
<b>Thermal properties</b>			
<b>ISO Data</b>			
Temp. of deflection under load, 0.45 MPa	90	°C	ISO 75-1/-2

**Characteristics****Processing**

Injection Molding

**Features**

Low Odor, Homopolymer

**Applications**

General Purpose, Packaging

**Regional Availability**

Europe