

**200-CA25**

PP

INEOS Olefins &amp; Polymers

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	25	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Yield stress	28	MPa	ISO 527
Flexural modulus, 23°C	1100	MPa	ISO 178
Izod notched impact strength, +23°C	5.5	kJ/m <sup>2</sup>	ISO 180/1A
Izod notched impact strength	2.8	kJ/m <sup>2</sup>	ISO 180/1A
Temperature	0	°C	-

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Temp. of deflection under load, 0.45 MPa	85	°C	ISO 75-1/-2
Vicat softening temperature, A	129	°C	ISO 306

Optical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Haze	15	%	ASTM D 1003

**Characteristics****Processing**

Injection Molding, Blow Molding

**Special Characteristics**

Anti-static, Transparent

**Features**

Copolymer, Random Copolymer

**Certifications**

Food contact

**Applications**

Packaging

**Regional Availability**

Europe