

240-HP25

PP

INEOS Olefins & Polymers

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

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Yield stress	30	MPa	ISO 527
Flexural modulus, 23°C	1200	MPa	ISO 178
Izod notched impact strength, +23°C	6	kJ/m ²	ISO 180/1A
Izod notched impact strength	3.3	kJ/m ²	ISO 180/1A
Temperature	0	°C	-

Thermal properties	Value	Unit	Test Standard
ISO Data			
Temp. of deflection under load, 0.45 MPa	90	°C	ISO 75-1/-2
Vicat softening temperature, A	134	°C	ISO 306

Optical properties	Value	Unit	Test Standard
ASTM Data			
Haze	18	%	ASTM D 1003

Characteristics**Processing**

Injection Molding, Blow Molding

Special Characteristics

Transparent

Features

High Gloss, Copolymer, Random Copolymer

Certifications

Food contact

Applications

Packaging

Regional Availability

Europe