

TOTAL 12232

PP

TotalEnergies

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	80	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Flexural modulus, 23°C	1150	MPa	ISO 178
Izod notched impact strength, +23°C	5	kJ/m ²	ISO 180/1A
Rockwell hardness	R 82	-	ISO 2039-2
Thermal properties			
ISO Data			
Vicat softening temperature, A	130	°C	ISO 306
Vicat softening temperature, B	67	°C	ISO 306
Other properties			
Density	902	kg/m ³	ISO 1183
Bulk density	525	kg/m ³	-

Characteristics**Processing**

Injection Molding

Certifications

Food contact

Special Characteristics

Transparent

Applications

Packaging

Features

Low Odor, Copolymer, Random Copolymer

Regional Availability

Europe