

TOTAL 13812

PP

TotalEnergies

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	100	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Flexural modulus, 23°C	1250	MPa	ISO 178
Izod notched impact strength, +23°C	7.5	kJ/m ²	ISO 180/1A
Izod notched impact strength	3.5	kJ/m ²	ISO 180/1A
Temperature	-20	°C	-
Rockwell hardness	R 82	-	ISO 2039-2
Thermal properties			
ISO Data			
Melting temperature, 10°C/min	165	°C	ISO 11357-1/-3
Other properties			
ISO Data			
Density	905	kg/m ³	ISO 1183
Bulk density	525	kg/m ³	-

Characteristics**Processing**

Injection Molding

Applications

Packaging

Special Characteristics

Anti-static, High impact or impact modified

Regional Availability

Europe

Features

Low Warpage, Nucleated, Copolymer