

TECHNICAL DATA SHEET

TOTAL 12232

TotalEnergies

Processing

Injection molding

Special Characteristics

Transparent

Features

Low odor, Copolymer, Random copolymer

Certifications

Food contact

Applications

Packaging

Processing/Physical Characteristics	Value	Unit	Standard
Melt flow index, MFI	80	g/10min	ISO 1133
Temperature	230	°C	
Load	2.16	kg	
Mechanical Properties	Value	Unit	Standard
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	Value	Unit	Standard
Vicat softening temperature, A	130	°C	ISO 306
Vicat softening temperature, B	67	°C	ISO 306
Other Properties	Value	Unit	Standard
Density	902	kg/m ³	ISO 1183
Bulk density	525	kg/m ³	