

TECHNICAL DATA SHEET

TOTAL 5502

TotalEnergies

Processing

Blow molding

Delivery Form

Pellets

Chemical Resistance

Environmental stress crack resistance, Oxidation resistance

Applications

Packaging

Processing/Physical Characteristics	Value	Unit	Standard
Melt flow index, MFI	0.2	g/10min	ISO 1133
Temperature	190	°C	
Load	2.16	kg	
Mechanical Properties	Value	Unit	Standard
Charpy notched impact strength, +23°C	16	kJ/m ²	ISO 179/1eA
Other Properties	Value	Unit	Standard
Density	954	kg/m ³	ISO 1183