

TECHNICAL DATA SHEET

TOTAL 53090

TotalEnergies

Processing

Blow molding

Delivery Form

Pellets

Special Characteristics

High impact or impact modified

Chemical Resistance

Environmental stress crack resistance, Oxidation resistance

Processing/Physical Characteristics	Value	Unit	Standard
Melt flow index, MFI	9	g/10min	ISO 1133
Temperature	190	°C	
Load	21.6	kg	
Mechanical Properties	Value	Unit	Standard
Charpy notched impact strength, -30°C	20	kJ/m ²	ISO 179/1eA
Other Properties	Value	Unit	Standard
Density	953	kg/m ³	ISO 1183