

LUMICENE® Supertough 20ST20

PE

TotalEnergies

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	2	g/10min	ISO 1133
Temperature	190	°C	-
Load	2.16	kg	-

Thermal properties	Value	Unit	Test Standard
ISO Data			
Melting temperature, 10°C/min	113	°C	ISO 11357-1/-3

Other properties	Value	Unit	Test Standard
Density	921	kg/m ³	ISO 1183

Processing Recommendation Extrusion	Value	Unit	Test Standard
Melt temperature	220 - 280	°C	-
Mold temperature	20 - 80	°C	-

Characteristics**Processing**

Film Extrusion

Regional Availability

Europe

Chemical Resistance

Oxidation Resistance