

TOTAL 8573

PP

TotalEnergies

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	6.8	g/10min	ASTM D 1238
Mechanical properties			
ASTM Data			
Tensile Strength	20.7	MPa	ASTM D 638
Elongation at Break	500	%	ASTM D 638
Thermal properties			
ASTM Data			
Melting Temperature	135	°C	ASTM D 3418
Optical properties			
ASTM Data			
Gloss	85	-	ASTM D 2457
Haze	2	%	ASTM D 1003
Other properties			
Density	895	kg/m ³	ASTM D 792
Processing Recommendation Extrusion			
Melt temperature	199 - 232	°C	-

Characteristics**Processing**

Film Extrusion

Additives

Antiblocking agent

Features

Heat Sealable, Copolymer, Random Copolymer

Certifications

Food contact, Food approval FDA 21 CFR, US Pharmacopeia Class VI Approved

Applications

Packaging

Regional Availability

North America