

TOTAL 3865

PP

TotalEnergies

Product Texts

Applications: 3865 is recommended for spunbond nonwoven fabric high speed melt spinning applications, multifilament yarns, and extrusion coating.

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	35	g/10min	ASTM D 1238

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Melting Temperature	166	°C	ASTM D 3418

Other properties	Value	Unit	Test Standard
Density	905	kg/m ³	ASTM D 792

Processing Recommendation Extrusion	Value	Unit	Test Standard
Melt temperature	204 - 250	°C	-

Characteristics**Processing**

Other Extrusion, Coating

Certifications

Food contact, Food approval FDA 21 CFR

Features

Gas Fading Resistance, Homopolymer

Regional Availability

North America