

Product Texts

Recommended
Applications: 3662 is
recommended for staple fibers
and bulk continuous filament
(BCF) yarns.

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	10.2	g/10min	ASTM D 1238

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	1793	MPa	ASTM D 638
Flexural Modulus	1655	MPa	ASTM D 790

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 - 260	°C	-

Characteristics**Processing**

Other Extrusion

Applications

Multifilament

Features

Gas Fading Resistance, Homopolymer

Regional Availability

North America

Certifications

Food contact, Food approval FDA 21 CFR