

Therpol® OG 70 P21 EB017

TPE

Grupo Petropol Polímeros

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Shore A Hardness	80	-	ASTM D 2240
Tensile Strength at Break	4	MPa	ASTM D 412
Elongation at Break	650	%	ASTM D 412

Other properties	Value	Unit	Test Standard
Biobased content	23	%	-
Density	1000	kg/m ³	ASTM D 792

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	80	°C	-
Pre-drying - Time	4	h	-
Melt temperature	100 - 200	°C	-
Mold temperature	40 - 80	°C	-

Characteristics**Processing**

Injection Molding, Other Extrusion, Blow Molding, Calandering, Rotational Molding

Delivery form

Natural Color

Special Characteristics

High impact or impact modified

Certifications

Contains renewable resources

Regional Availability

North America, Europe, South and Central America