

Triapol® C3 K46 MF NTLA010 BS339

(ABS+PC)

Grupo Petropol Polímeros

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Stress at break	50	MPa	ISO 527
Strain at break	25	%	ISO 527
Flexural modulus, 23°C	2090	MPa	ISO 178
Flexural strength	82	MPa	ISO 178
Izod notched impact strength, +23°C	28	kJ/m ²	ISO 180/1A

Other properties	Value	Unit	Test Standard
Density	1140	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	230 - 260	°C	-
Mold temperature	80 - 100	°C	-

Characteristics**Processing**

Injection Molding

Delivery form

Natural Color

Regional Availability

North America, Europe, South and Central America