

POMPE CLEANLINE CARTOUCHE – GEL

FICHE TECHNIQUE
17/05/2013


Désignation : Pompe Cleanline cartouche gel

Référence : 5 10 1202

Dose de savon délivrée : 2 ml

Poids net : 19g

Dimensions : H60 x L91 x P25

Conditionnement : Livré dans un distributeur

Mise en œuvre : S'assemble sur une cartouche réf. 2 10 1200
munie de son bouchon réf. 2 10 1201

Matière dominante : PP copolymère


ExxonMobil
Chemical

ExxonMobil™ PP7054L1
Polypropylene Impact Copolymer

Product Description			
A nucleated impact copolymer resin with medium flow. It is suitable for molding applications like consumer products, closures, containers, toys and rigid packaging applications.			
General			
Availability ¹	• Africa & Middle East		• Europe
Features	• Good Flow	• Nucleated	
Uses	• Battery Cases • Construction Applications • Containers	• Crates • Industrial Applications • Pails	• Rigid Packaging • Tool/Tote Box • Toys
Appearance	• Natural Color		
Form(s)	• Pellets		
Processing Method	• Compounding	• Injection Molding	
Revision Date	• March 2010		
Physical	Typical Value (English)	Typical Value (SI)	Test Based On
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	17 g/10 min	17 g/10 min	ISO 1133
Density	0.9 g/cm³	0.9 g/cm³	ExxonMobil Method
Mechanical	Typical Value (English)	Typical Value (SI)	Test Based On
Tensile Stress at Yield	3340 psi	23.0 MPa	ISO 527-2/50
Tensile Strain at Yield	4.0 %	4.0 %	ISO 527-2/50
Tensile Modulus - Secant	181000 psi	1250 MPa	ISO 527-2/1
Flexural Modulus	160000 psi	1100 MPa	ISO 178
Impact	Typical Value (English)	Typical Value (SI)	Test Based On
Notched Izod Impact Strength (73°F (23°C))	3.8 ft-lb/in²	8.0 kJ/m²	ISO 180/1A
Charpy Notched Impact Strength			ISO 179/1eA
-4°F (-20°C)	2.4 ft-lb/in²	5.0 kJ/m²	
32°F (0°C)	3.3 ft-lb/in²	7.0 kJ/m²	
73°F (23°C)	5.2 ft-lb/in²	11 kJ/m²	
Thermal	Typical Value (English)	Typical Value (SI)	Test Based On
Melting Temperature (DSC)	324 °F	162 °C	ISO 3146
Peak Crystallization Temperature (DSC)	252 °F	122 °C	ISO 3146
Heat Deflection Temperature (1.80 MPa)	124 °F	51.0 °C	ISO 75-2/A
Heat Deflection Temperature (0.45 MPa)	190 °F	88.0 °C	ISO 75-2/B
Vicat Softening Temperature	295 °F	146 °C	ISO 306/A50
Hardness	Typical Value (English)	Typical Value (SI)	Test Based On
Shore Hardness (Shore D)	62	62	ISO 868