

Repol AM010N

PP

Reliance Polymers

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	1	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	32	MPa	ASTM D 638
Elongation at Yield	9	%	ASTM D 638
Izod Impact notched, 1/8 in	55	J/m	ASTM D 256
Thermal properties			
ASTM Data			
DTUL @ 66 psi	100	°C	ASTM D 648

Characteristics

Processing

Sheet Extrusion, Blow Molding

Features

Copolymer, Random Copolymer

Certifications

Food contact, Food approval FDA 21 CFR

Applications

General Purpose

Regional Availability

Europe, Asia Pacific, Near East/Africa