

Repol B300MN

PP

Reliance Polymers

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	30	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	30	MPa	ASTM D 638
Elongation at Yield	5	%	ASTM D 638
Izod Impact notched, 1/8 in	60	J/m	ASTM D 256
Thermal properties			
ASTM Data			
DTUL @ 66 psi	115	°C	ASTM D 648

Characteristics**Processing**

Injection Molding

Special Characteristics

High impact or impact modified

Features

High Crystallinity, Nucleated, Copolymer, Impact Copolymer

Certifications

Food contact, Food approval FDA 21 CFR

Applications

Automotive

Regional Availability

Europe, Asia Pacific, Near East/Africa