

Repol AM650N

PP

Reliance Polymers

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	65	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	35	MPa	ASTM D 638
Elongation at Yield	12	%	ASTM D 638
Izod Impact notched, 1/8 in	25	J/m	ASTM D 256
Thermal properties			
ASTM Data			
DTUL @ 66 psi	105	°C	ASTM D 648

Characteristics

Processing

Injection Molding

Features

Homopolymer

Certifications

Food contact, Food approval FDA 21 CFR

Applications

Automotive

Regional Availability

Europe, Asia Pacific, Near East/Africa