

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	35	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
Mold Shrinkage, MD	0.0175	mm/mm	ASTM D 955
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Strength at Yield	30.4	MPa	ASTM D 638
Elongation at Break	200	%	ASTM D 638
Flexural Modulus	1128	MPa	ASTM D 790
Rockwell Hardness	R 95	-	ASTM D 785
Izod Impact notched, 1/8 in	49	J/m	ASTM D 256
<b>Thermal properties</b>			
<b>ASTM Data</b>			
UL 94 Flame rating	HB	-	UL 94
Thickness tested	1.5	mm	-
DTUL @ 66 psi	95	°C	ASTM D 648
<b>Other properties</b>			
Density	900	kg/m <sup>3</sup>	ASTM D 792

## Characteristics

### Processing

Film Extrusion

### Special Characteristics

Anti-static, Transparent

### Features

Copolymer, Random Copolymer

### Chemical Resistance

General Chemical Resistance

### Certifications

Food contact, Food approval FDA 21 CFR, RoHS compliant

### Regional Availability

Asia Pacific