

TIPP TI-620

PP

Lotte Chemical Corporation

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	1.4	g/10min	ASTM D 1238
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	25	MPa	ASTM D 638
Elongation at Break	500	%	ASTM D 638
Flexural Modulus	840	MPa	ASTM D 790
Izod Impact notched, 1/8 in	590	J/m	ASTM D 256
Thermal properties			
ASTM Data			
DTUL @ 66 psi	80	°C	ASTM D 648
Optical properties			
ASTM Data			
Haze	10	%	ASTM D 1003
Other properties			
Density	900	kg/m ³	ASTM D 792

Characteristics**Processing**

Blow Molding

Certifications

Food contact

Special Characteristics

High impact or impact modified, Transparent

Applications

Packaging

Chemical Resistance

General Chemical Resistance

Regional Availability

North America, Europe, Asia Pacific