

**TIPP TI-625**

PP

Lotte Chemical Corporation

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	1.1	g/10min	ASTM D 1238

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Strength at Yield	24	MPa	ASTM D 638
Elongation at Break	250	%	ASTM D 638
Flexural Modulus	920	MPa	ASTM D 790
Izod Impact notched, 1/8 in	590	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
DTUL @ 66 psi	90	°C	ASTM D 648

Optical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Haze	10	%	ASTM D 1003

Other properties	Value	Unit	Test Standard
Density	900	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Processing**

Blow Molding

**Special Characteristics**

High impact or impact modified, Transparent

**Features**

Blush Resistance/Low Crease Whitening

**Chemical Resistance**

General Chemical Resistance

**Certifications**

Food contact

**Applications**

Packaging

**Regional Availability**

North America, Europe, Asia Pacific