

**ADPOLY BP-402**

PP

Lotte Chemical Corporation

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	7.5	g/10min	ASTM D 1238
Temperature	230	°C	-

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Strength at Yield	14	MPa	ASTM D 638
Flexural Modulus	490	MPa	ASTM D 790
Flexural Strength	16	MPa	ASTM D 790
Shore D Hardness	50	-	ASTM D 2240
Izod Impact notched, 1/8 in	589	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Vicat Temperature	120	°C	ASTM D 1525

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

**Characteristics****Special Characteristics**

Transparent

**Applications**

Packaging

**Features**

Good Adhesion

**Regional Availability**

North America, Europe, Asia Pacific