

**ADPOLY CM-1120H**

PP

Lotte Chemical Corporation

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	75	g/10min	ASTM D 1238
Temperature	230	°C	-

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Strength at Yield	33	MPa	ASTM D 638
Flexural Modulus	1470	MPa	ASTM D 790
Flexural Strength	44	MPa	ASTM D 790
Shore D Hardness	65	-	ASTM D 2240
Izod Impact notched, 1/8 in	19.6	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Vicat Temperature	152	°C	ASTM D 1525

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

**Characteristics****Processing**

Other Extrusion

**Features**

Good Adhesion

**Special Characteristics**

Transparent

**Regional Availability**

North America, Europe, Asia Pacific