

**HOPELEN SFO-130A**

PP

Lotte Chemical Corporation

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	3	g/10min	ASTM D 1238

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Strength at Yield	35	MPa	ASTM D 638
Elongation at Break	100	%	ASTM D 638
Flexural Modulus	1520	MPa	ASTM D 790
Rockwell Hardness	R 100	-	ASTM D 785

Thermal properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melting Temperature	165	°C	ASTM D 3418
Vicat Temperature	150	°C	ASTM D 1525

Optical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Haze	0.9	%	ASTM D 1003

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

**Characteristics****Special Characteristics**

Transparent

**Features**

High Gloss, Homopolymer

**Regional Availability**

North America, Europe, Asia Pacific