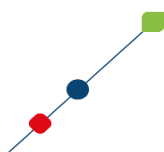


## ASTM Property



<b>Grade</b>	SFC-750D
<b>Product</b>	PP

## General Information

## Key Features

- Medical application (Film)
- Clarity, USP Class VI, FDA DMF

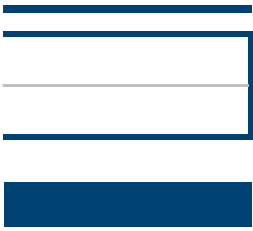
## Applications

Heat Sealing Layer of CPP, Medical port/cap,

Item	Measuring Method	Unit
<b>Physical</b>		
Melt Flow Index	ASTM D1238	g/10min
Density	ASTM D792	g/cm <sup>3</sup>
<b>Mechanical</b>		
Tensile Stress (Yield)	ASTM D638	kgf/cm <sup>2</sup>
Tensile Strain (Break)	ASTM D638	%
Flexural Modulus	ASTM D790	kgf/cm <sup>2</sup>
<b>Impact</b>		
Notched Izod Impact Strength(23°C)	ASTM D256	kgf·cm/cm
<b>Thermal</b>		
Melting Temperature	ASTM D3418	°C
Heat Deflection Temperature(4.6kgf/cm <sup>2</sup> )	ASTM D648	°C
<b>Film Properties</b>		
Haze	ASTM D1003	%
Coefficient of Friction	ASTM D1894	
Heat Seal Temperature	LOTTE's	°C

1. Physical Properties : these are not to be construed as specifications
2. Measured on 30 $\mu$ m mono-layer CPP film made of LOTTE CHEMICAL's cast film grade
3. ISO 9001, 14001, /TS 16949

\* The last update date : 2021/10/01



IV solution bag

Value
7.0
0.9
220
≥500
7,500
10.0
130
70
<2.0
<1.0
120