

Grade	SFC-750R
Product	PP

General Information

Key Features

SFC-750M is a random terpolymer designed for CPP. It offers an excellent clarity and gloss, a very low haze range, roll mark free and a low SIT of 120°C. It is suitable for packaging applications as heat seal layer film. It contains blocking additives.

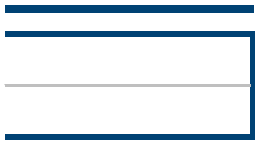
Applications

- Heat Seal Layer of General CPP Film

Item	Measuring Method	Unit
Physical		
Melt Flow Index	ASTM D1238	g/10min
Density	ASTM D1505	g/cm ³
Mechanical		
Tensile Stress (Yield)	ASTM D638	kgf/cm ²
Tensile Strain (Break)	ASTM D638	%
Flexural Modulus	ASTM D790	kgf/cm ²
Rockwell Hardness	ASTM D785	R
Impact		
Izod Impact Strength(notched) (23°C)	ASTM D256	kgf·cm/cm
Thermal		
Melting Temperature	ASTM D3418	°C
Heat Deflection Temperature(4.6kgf/cm ²)	ASTM D648	°C
Film		
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 30μm 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



ast film technology.
haze, a wide hot tack
designed for quality
ontains slip and anti-



Value
7.0
0.9
230
>500
8,000
82
10.0
130
70
<2.0
<1.0
118