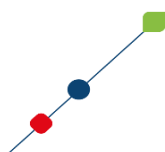


ASTM Property



Grade	SFC-550
Product	PP

General Information

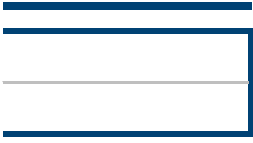
Key Features SFC-550 is a random copolymer for manufacturing cast film. It offers good processability, excellent clarity, and contains slip and anti-blocking additives.

Applications - General CPP Film
- Packaging of foodstuffs, stationary, shirts and

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



g high transparent
arity and gloss. It



nd hosiery

Value
8.0
0.9
270
>500
10,000
85
2.5
148
80
<2.0
<1.0
132