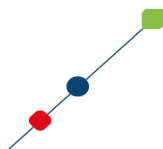


ASTM Property



Grade	SFI-841
Product	Random PP

General Information

Key Features

RANPELEN SFI-841 is a polypropylene random ter IOPP film and BOPP applications. It offers an exce a wide hot tack range and a very low seal-initiatic contains slip and anti-blocking additives.

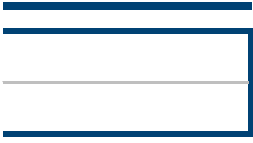
Applications

IOPP Film(POF), Shrink Film, Sealing Layer for

Item	Measuring Method	Unit
Physical		
Melt Flow Index	ASTM D1238	g/10min
Density	ASTM D792	g/cm ³
Mechanical		
Tensile Stress (Yield)	ASTM D638	kgf/cm ²
Tensile Strain (Break)	ASTM D638	%
Flexural Modulus	ASTM D790	kgf/cm ²
Impact		
Rockwell Hardness	ASTM D785	R
Thermal		
Melting Point	ASTM D3418	°C
VICAT Softening Temperature	ASTM D1525	°C
필름 특성		
Haze	ASTM D1003	%
Heat Seal Temp.	LC Method	°C
Heat Seal Initiation Temp.	LC Method	°C

1. Physical Properties : these are not to be construed as specifications
2. Measured on 30 μ m film made of SFI-841

* The last update date : 2021/10/01



polymer designed for
llent clarity and gloss,
on temperature. It

· BOPP

Value
5.5
0.9
200
>500
6,800
80
130
114
<2.0
118
105