

Grade	SFI-740P
Product	Random PP

General Information

Key Features

RANPELEN SFI-740P is a polypropylene random terpolymer for IOPP film applications. It offers an excellent cold tack range and a low seal-initiation temperature and anti-blocking properties.

Applications

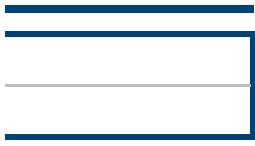
IOPP Film(POF), Shrink Film

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 D1004	%
Heat Seal Temp.	LC Method	°C

1. Physical Properties : these are not to be construed as specifications

2. Measured on 30 μ m IOPP film(5X5) made of SFI-740P

* The last update date : 2021/10/01



terpolymer designed
arity and gloss, a wide
ure. It has good slip



Value
5.5
0.9
220
>500
7,000
80
132
123
<2.0
120