

BF415E

Description

Good optical property, gel level and bubble stability

Application : making film

Additives : Non-Slip & Non-Antiblock agent

Application

masking film

Properties	Method	Condition	Unit	BF415E
Physical				
MFI	ASTM D1238	190°C, 2.16kg load	g/10min	2
Density	ASTM D1505	Density-Gradient	g/cm ³	0.924
Film Properties				
Tensile Strength at Break Point, MD	ASTM D882	500mm/min	kgf/cm ²	270
Tensile Strength at Break Point, TD	ASTM D882	500mm/min	kgf/cm ²	240
Elongation at Break Point, MD	ASTM D882	500mm/min	%	300
Elongation at Break Point, TD	ASTM D882	500mm/min	%	550
Dart Impact Strength	ASTM D1709	Method A	g	65
Haze(30μm)	ASTM D1003	30μm	%	5
Thermal				
Melting Temperature	LG Method	by DSC	°C	112
Vicat Softening Temperature	ASTM D1525	A50	°C	95

Note

The properties data in this table are typical values, and not guaranteed specification.

Typical resin property values are measured on film specimens.