

# FB0800

## Description

Excellent transparency and weatherability for agricultural film

Additives : Slip & Antiblock agent

## Application

agricultural film

Properties	Method	Condition	Unit	FB0800
Physical				
MFI	ASTM D1238	190°C, 2.16kg load	g/10min	0.8
Density	ASTM D1505	Density-Gradient	g/cm <sup>3</sup>	0.921
Film Properties				
Tensile Strength at Break Point, MD	ASTM D882	500mm/min	kgf/cm <sup>2</sup>	290
Tensile Strength at Break Point, TD	ASTM D882	500mm/min	kgf/cm <sup>2</sup>	270
Elongation at Break Point, MD	ASTM D882	500mm/min	%	280
Elongation at Break Point, TD	ASTM D882	500mm/min	%	580
Dart Impact Strength	ASTM D1709	Method A	g	340
Haze(55μm)	ASTM D1003	55μm	%	18
Thermal				
Melting Temperature	LG Method	by DSC	°C	110
Vicat Softening Temperature	ASTM D1525	A50	°C	94

## Note

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

Typical resin property values are measured on film specimens.