

Product Data Sheet

BG-7000F

High Density Polyethylene, Film

Applications:

- Enhanced ultra thin film.

PROPERTY	TEST METHOD	UNIT	TYPICAL VALUE*
Density (23°C)	ISO 1183	g/cm ³	0.952
Melt Flow Rate (190°C/2.16kg)	ASTMD 1238	g/10min	0.04
Melt Flow Rate (190°C/21.6kg)	ASTMD 1238	g/10min	
Stress at Yield Point	ASTMD 638	Kg/cm ²	250
Stress at Break	ASTMD 638	Kg/cm ²	390
Elongation at Break	ASTMD 638	%	Above 500
Izod Impact	ASTMD 256	Kg.cm/cm	30
Stress Cracking Resistance	ASTMD 1693	HR	Above 600
Melting Point	ASTM D 2117	OC	131

* Typical values not to be construed as specifications.