

Product Data sheet: BG-HD 9450F (EX5)

High Density Polyethylene	Film	Form: Pellet
HDPE: BG-HD 9450F (EX5)	Density: 0.949 ± 0.002	MFI: 0.28 ± 0.05
Feature: <ul style="list-style-type: none"> • Comonomer: butene-1 • High molar mass film grade • Good stiffness • High Density 	Application: <ul style="list-style-type: none"> • For blown films with paper like quality • Suitable for counter bags • Carrier bags and wrapping films • Excellent processing 	Additive: <ul style="list-style-type: none"> • Acid scavenger • Antioxidant

❖ **Material properties** (this data are typical values and shall not be construed as product specifications.)

Resin properties	unit	condition	Typical value	Test method
Melt Mass-Flow Rate (MFR)	g/10 min	190°C/5 kg	0.28 ± 0.05	ISO 1133
Melt Mass-Flow Rate (MFR)	g/10 min	190°C/21.6 kg	8 ± 2	ISO 1133
Density	g/cm ³	23°C	0.949 ± 0.002	ISO 1183
F/E Ratio	-	21.6kg/5kg	29 ± 4	-
Fish Eye Note			≤3	-