

Product Data sheet: BG-HD 50B01(M)

High Density Polyethylene	Raffia ,Textile ,Monofilament	
HDPE: BG-HD 50B01 (M)	Density: 0.948-0.952	MFI: 0.8-1.2
Feature: <ul style="list-style-type: none"> Comonomer:1-Butene(C4) Medium MWD 	Application: <ul style="list-style-type: none"> Raffia & monofilament Tape , textile 	Additives: <ul style="list-style-type: none"> Acid scavenger Antioxidants Lubricant Processing aid

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

Resin properties	unit	condition	Typical value	Test method
Melt flow index	g/10 min	190°C/2.16 kg	0.8-1.2	ASTM D1238
Density	g/l	23°C	0.948-0.952	ASTM D1505
Physical properties	unit		Typical value	Test method
F/E Ratio	-		30-50	ASTM D1238
Yellowness Index	-		<4 (0.5)	ASTM D1925
Ti content	ppm wt		<=5 (2)	MTM 15636
Tenacity	g/den		3.5	ASTM D2101

*All above mentioned data are typical values and not to be construed as real specification. Users should confirm results by their own tests. For more information about guaranteed items, please refer to S.S.S. (standard sales specifications).

*F/E : Ratio of MIF (190°C/21.6Kg) / M IE (190°C/2.16Kg)