

Globally Distinguished

HDPE made via Hostalen Process



Product data sheet HM9455F1

For blown films with paper like quality Suitable for counter bags, carrier bags and wrapping films, excellent processing.

HDPE: HM9455F1

Density: 0.957

MFI: 0.22±0.05

Features



- High molar mass, very high stiffness and good tenacity, is somewhat stiffer than HM9450F1.

Applications



- blown
- film

Additives



- Antioxidant / Process stabilizer
- Lubricant (processing aid) / acid scavenger

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

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Test/Composition	Typical Value	Unit	Method
Density	0.957	g/cm ³	ISO 1183
Fish Eye Note	≤ 3	note	internal
FRR 21.6/5	34		
MFR 190°/21.6	8.2	g/10min	ISO1133
MFR 190°/5	0.24	g/10min	ISO1133

- Test specimen from compression moulded sheet at 23°C.
- FRR values are statistical and calculated by dividing MFR values.
- Notch Impact Test specimen from compressed moulded sheet 23°C and The data quoted are average values .