

Globally Distinguished

HDPE made via Hostalen Process



Product data sheet
HM8355

HDPE: HM8355

Density: 0.951

MFI: 0.35±0.06

Features



- Hexene copolymer
- Excellent mechanical properties
- Excellent puncture resistance
- High impact strength

Applications



- Large blow moulding

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.)

Test/Composition	Typical Value	Unit	Method
Density	0.951	g/cm ³	ISO 1183
FRR 21.6/5	27		
MFR 190° /21.6	9.5	g/10min	ISO1133
MFR190° /5	0.35	g/10min	ISO1133
Notched Impact (23°C)	≥10	mJ/mm ²	ISO179/1eA

- 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.

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