

Product data sheet HM9450F (EX₅)

HDPE made via Hostalen Process

- For blown films with paper like quality, suitable for counter bags, carried bags and w/aping films, excellent processing.

HDPE: HM9450F Density: 0.949 MFI: 0.28±0.05

Features

 High molar mass film grade, good stiffness and tenacity **Applications**

blown

• Film

Additives

Antioxidant/Process stabilizer

• Lubricant (processing aid)/ acid

scavenge

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

| Test/Composition | Typical Value | Unit | Method |
|------------------|---------------|---------|----------|
| Density | 0.949 | g/cm3 | ISO 1183 |
| Fish Eye Note | ≤3 | note | Internal |
| FRR 21.6/5 | 29 | | |
| MFR 190°/21.6 | 8.0 | g/10min | ISO1133 |
| MFR190°/5 | 0.28 | 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