

Product Data Sheet

HM9450F (Ex₅)
High Density Polyethylene
HDPE made via Hostalen Process

Product Description

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

General Information

Status: Commercial: Active

Application: blown, Film

Features: High molar mass film grade, good

stiffness and tenacity

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.)



| Туріс | al Properties | Typical Value | Unit | Test 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