



NAME: HDPE 9450F

Product Description:

“EX5 License Grade Code HM 9450 F” is a high density polyethylene with 1-Butene as co monomer .It is good stiffness and tenacity, High molar mass.

Applications:

- Film extrusion
- Counter bag, carrier bag
- Wrapping films

Typical data: (Table)

Property	Value	Units	Method
Density (23°C)	0,949	g/cm ³	ISO 1183
Melt flow rate (MFR) (190°C/5.0kg)	0,28	g/10 min	ISO 1133
Melt Flow Rate (190°C/21.6 kg)	8	g/10min	ISO 1133
Stress at Yield Point	24	MPa	ISO 527
Stress at Break	35	MPa	ISO 527
Softening temperature	75	°C	ISO 306
Brittle Temperature	< - 80	°C	ASTM D746-72
Shore D hardness	60	-	ISO 868