



# HDPE EX5 (GM 9450F)

## Product Datasheet

### 1 Product Description:

EX5 (GM 9450F) is a high density Polyethylene with Butene-1 as comonomer. It is high molar mass for blown film in comparison to EX4 lower stiffness and increased tenacity. The product has good toughness, low gel level and good tear strenght.

Stabilization: Ca-Stearate, Zn-Stearate, Irgafos168

### 2 Applications:

- Food Grade;
- Blown films with paper like quality;
- Suitable for counter bags;
- Carrier bags;
- Wrapping films and sheets;
- Blending partner.

No.	Property	Value	Units	Test Method
1	MFR (190 °C/5Kg)	0.28 ± 0.07	g/10 min	ISO 1133
2	MFR (190 °C/21.6Kg)	8 ± 2	g/10 min	ISO 1133
3	FRR 21.6	30 ± 4	---	---
4	Density	0.949 ± 0.002	g/cm <sup>3</sup>	ISO 1183