

HDPE EX4 (GM 9455F) / High Density Polyethylene

1 Product Description:

“EX4 (GM 9455F)” is a high density polyethylene with Butene -1 as comonomer. It is high molar mass for blown film with very high stiffness and good tenacity. Stabilization: Ca-Stearate, Zn-Stearate, Irgafos168.

2 Applications:

- Paper like film suitable wrapping.
- Counter bags and carrier bags.

No.	Property	Units	Test Method	Value
1	MFI (190 °C /5Kg)	g/10min	ISO 1133	0.28 ± 0.07
2	MFI (190 °C/21.6 Kg)	g/10min	ISO 1133	8 ± 2
3	FRR21.6/5	-----	-----	29
4	Density	g/cm ³	ISO 1183	0.956 ±0.002
5	Gel Number	----	Internal Method	≤ 3
6	Gel Size	µm	Internal Method	≤ 120

Typical properties:
These are not to be construed as specifications

