

VP-HD-EX5

Description:

VP-HD-EX5 (HM 9540F) is a high density polyethylene with excellent processing, high molar mass film grade, good stiffness, and good tenacity. The processing method of VP-HD-EX5 is blown film.

Features	Applications	Packaging
Excellent processing, high molar mass film grade, good stiffness, and good tenacity.	For blown films with paper-like quality, counter bags, carrier bags, and wrapping films.	Supplied in the form of pellets, or in bulk, or in 25 Kg bags.

Physical properties	Unit	Typical value	Test method
MFR (190 °C / 5 Kg)	g/10min.	0.23 - 0.33	ISO 1133
MFR (190 °C / 21.6 Kg)	g/10min.	6 - 10	ISO 1133
FRR (MFR 21.6 Kg / 5 Kg)	-	25 - 33	ISO 1133
Density *	g/cm ³	0.947 - 0.951	ISO 1183(A)
Optical properties	Unit	Typical value	Test method
Fish eye	-	≤3	-

* Test specimen from compressed moulded sheet at 23 °C, samples not annealed.