

## HDPE EX-5

## **Product Description**

HM9450F is a high-density polyethylene with 1-Butene as a co-monomer.

## Application:

For blown films with paper like quality, suitable for counter bags carrier bags and wrapping films, excellent processing.

Properties	Nominal Value Unit	Test Method
Density	$0.949\pm0.002 \text{ g/cm}^3$	ISO 1183
Melt Mass-Flow Rate	0.28±0.05 g/10min	ISO 1133
(MFR) (190°C/5 kg)		
Melt Mass-Flow Rate	8±2 g/10 min	ISO 1133
(MFR) (190°C/21.6 kg)	_	
Flow Rate Ratio (21.6	29±4	-
$kg/5 kg)^2$		
Impact	Nominal Value Unit	<b>Test Method</b>
Fish Eye Note	≤3	-