



SABIC® HDPE F00752AM

PROVISIONAL TECHNICAL DATA SHEET HIGH DENSITY MULTI-MODAL POLYETHYLENE FOR BLOWN FILM

DESCRIPTION

SABIC® HDPE F00752AM is a multimodal high density polyethylene grade typically used for blown film applications. This grade possesses an excellent combination of stiffness and impact performance. SABIC® HDPE F00752AM is suitable to be processed on blown film lines at high output rates for high quality thin and thick film production.

TYPICAL APPLICATIONS

SABIC® HDPE F00752AM is typically used for the production of lamination and release films, wrapping film, grocery sacks, shopping bags

TYPICAL PROPERTY VALUES

PROPERTIES	TYPICAL VALUES	UNITS	TEST METHODS
POLYMER PROPERTIES ⁽¹⁾			
Density	0.952	kg/m ³	ISO 1183
Melt Flow Rate (MFR) ⁽¹⁾			
at 190 °C and 5kg	0.22	g/10 min	ISO 1133
at 190 °C and 21.6kg	7	g/10 min	ISO 1133
MECHANICAL PROPERTIES ⁽¹⁾			
Dart Impact Strength	≥290	g	ASTM D1709

(1) Typical values only, not to be construed as specification limits