

SABIC® HP0722NDF

SABIC® LDPE HP0722NDF is a grade typically used in foam applications. It is without slip and anti-block additives. This grades is ideally suitable for foaming processes using both physical and chemical blowing agents.

Physical Properties	Metric	English	Comments
Density	0.922 g/cc	0.0333 lb/in³	ASTM D1505
Melt Flow	0.75 g/10 min @Load 2.16 kg, Temperature 190 °C	0.75 g/10 min @Load 4.76 lb, Temperature 374 °F	ASTM D1238
Thermal Properties	Metric	English	Comments
Heat of Fusion	146 J/g	62.8 BTU/lb	ISO 11357-3
Melting Point	112 °C	234 °F	SABIC method
Crystallization Temperature	95.0 °C	203 °F	ISO 11357-3
Vicat Softening Point	95.0 °C	203 °F	ASTM D1525