

SABIC[®] HP2024JDF

SABIC[®] LDPE HP2024JDF is a grade typically used in foam applications. It is with slip and anti-block additives. This grade is ideally suitable for crosslink- and non-crosslink foaming processes using both physical and chemical blowing agents. Information provided by SABIC

Physical Properties	Metric	English	Comments
Density	0.924 g/cc	0.0334 lb/in ³	ASTM D1505

Melt Flow	2.0 g/10 min @Load 2.16 kg, Temperature 190 °C	2.0 g/10 min @Load 4.76 lb, Temperature 374 °F	ISO 1133
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Thermal Properties	Metric	English	Comments
Heat of Fusion	114 J/g	49.0 BTU/lb	ISO 11357-3

Melting Point	111 °C	232 °F	SABIC method
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Crystallization Temperature	98.0 °C	208 °F	ISO 11357-3
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Vicat Softening Point	96.0 °C	205 °F	ASTM D1525
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