

ROWALIT® 600-1

Polypropylene Powder

Type	Polypropylene
Chemical character	Polypropylene
Melting range	132 – 136 °C DSC
Vicat softening point	118 – 122 °C (DIN 53460, ISO 306)
Melt Flow Index	4 g / 10 Min. (MFI 190°C / 2,16 kg) 8 g / 10 Min. (MFI 230°C / 2,16 kg)
Density	895 kg/m ³
Powder sizes	Doubledot (80 – 200 µm) Powderdot (0 – 200 µm) Scatter Other sizes upon request
Washing resistance	95 °C
Heat resistance	115 °C
Steam resistance	ja
Appearance	Powder
Fusing conditions with flow-through-press	Lamination temperature: 140 – 180 °C Pneumatic pressure: 3 – 6 N/cm ² Time: 12 – 30 seconds
Application	Engine compartment isolations, Carpet backings, Headliner, Rear shelf, Nonwovens

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Die vorstehenden Angaben entsprechen dem derzeitigen Stand unserer Erkenntnisse und Erfahrungen. Wir beraten Sie damit unverbindlich und bitten Sie, alle Angaben über die Verwendung unserer Produkte auf die bei Ihnen vorliegenden Verhältnisse abzustimmen und den verwendeten Materialien anzupassen.

All information provided is based on our experience and current know-how but is given without guarantee and obligation. Recommendations on the application and use of our products should be adapted to the particular conditions and other materials employed.