

ROWALIT® 400-SIT-18

Copolyester Powder

Type	Copolyester
Chemical character	Copolyester
Melting range	110 – 120 °C DSC
Melt Flow Index	30 g / 10 Min. (MFI 160°C / 2,16 kg)
Powder sizes	Pastedot (0 – 80 µm) Doubledot (80 – 200 µm) Powderdot Scatter Granules Other sizes upon request
Washing resistance	60 °C
Dry cleaning resistance	good
Heat resistance	80 °C
Typical application	Techn. Bondings, Heat Transfer Labels,
Hand iron	no
Steam resistance	good
Appearance	White powder
Ratio of renewable raw materials	30 %
Fusing conditions with flow-through-press	Lamination temperature: 110 – 135 °C Pneumatic pressure: 3 – 5 N/cm ² Time: 10 – 20 seconds
Properties	Very Soft Copolyester (Shore A 82-84) Elongation at break >600% (ISO 527)
Application	Technical Bondings Heat Transfer Labels, Graphic-/Screenprint

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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.