

ROWALIT® 400-41

Copolyester Powder

Type	Biobased Products, Copolyester
Chemical character	Copolyester
Melting range	110 – 120 °C DSC
Melt Flow Index	20 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	40 °C
Dry cleaning resistance	moderate
Heat resistance	100 °C
Typical application	Heat Transfer Labels
Hand iron	no
Enzyme washing	no
Steam resistance	yes
Stone-wash resistance	no
Appearance	White powder
Ratio of renewable raw materials	0 %
Biodegradability	yes (Home & Soil)
Fusing conditions with flow-through-press	Lamination temperature: 125 – 150 °C Pneumatic pressure: 3 – 5 N/cm ² Time: 12 – 20 seconds
Properties	Biodegradable Copolyester
Application	Technical Laminations and bonding applications Heat Transfer Labels, Graphic-/Screenprint / DTF

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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.