

ROWALIT® 200-2

Copolyamide - Powder

Type Copolyamide Chemical character Copolyamide Melting range 120 – 130 °C DSC Melt Flow Index 19 g / 10 Min. (MFI 160°C / 2,16 kg) Powder Sizes Pastedot (0 – 63 μm, 0 – 80 μm) Doubled of (80 – 200 μm) Powderdot (0 – 160 μm) Scatter (100 – 500 μm) Foranules Other sizes upon request Washing resistance 95 °C Dry cleaning resistance very good Heat resistance 115 °C Hand iron no Enzyme washing yes Steam resistance very good Stone-wash resistance yes Appearance White powder Ratio of renewable raw materials 0 % Biodegradability no Lamination temperature: 140 – 160 °C Pneumatic pressure: 3 – 5 N/cm² Time: 12 – 20 seconds Interlinings with high wash-/ steam-/ and enzyme-resistance; technical bondings with good process temperature and fastness relation; complies high requirements Bonding of Nylon fabrics		
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Dry cleaning resistance Heat resistance Hand iron Enzyme washing Steam resistance Steam resistance Stone-wash resistance Appearance Appearance Ratio of renewable raw materials Biodegradability Fusing conditions with flow-through-press Application Application very good very good very good Very good Very good Very good Stone-wash resistance Very good Very good Very good Lamination temperature: 140 – 160 °C Pneumatic pressure: 3 – 5 N/cm² Time: 12 – 20 seconds Interlinings with high wash-/ steam-/ and enzymeresistance; technical bondings with good process temperature and fastness relation; complies high requirements	Powder sizes	Doubledot (80 – 200 μm) Powderdot (0 – 160 μm) Scatter (100 – 500 μm) Granules
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Steam resistancevery goodStone-wash resistanceyesAppearanceWhite powderRatio of renewable raw materials0 %BiodegradabilitynoFusing conditions with flow-through-pressLamination temperature: 140 – 160 °CPneumatic pressure: 3 – 5 N/cm²Time: 12 – 20 secondsInterlinings with high wash-/ steam-/ and enzyme-resistance; technical bondings with good process temperature and fastness relation; complies high requirements	Hand iron	no
Stone-wash resistance Appearance Ratio of renewable raw materials Biodegradability no Lamination temperature: 140 – 160 °C Pneumatic pressure: 3 – 5 N/cm² Time: 12 – 20 seconds Interlinings with high wash-/ steam-/ and enzymeresistance; technical bondings with good process temperature and fastness relation; complies high requirements	Enzyme washing	yes
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Fusing conditions with flow-through-press Pneumatic pressure: 3 – 5 N/cm² Time: 12 – 20 seconds Interlinings with high wash-/ steam-/ and enzyme-resistance; technical bondings with good process temperature and fastness relation; complies high requirements	Biodegradability	no
resistance; technical bondings with good process temperature and fastness relation; complies high requirements	Fusing conditions with flow-through-press	Pneumatic pressure: 3 – 5 N/cm ²
	Application	resistance; technical bondings with good process temperature and fastness relation; complies high requirements

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.

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Recipe recommendation Copolyamide paste

Copolyamide paste

Water / H20	55 kg
ROWAFLEX® DF 2	0.2 kg
ROWAFLEX [®] X 572	1 kg
ROWALIT® 200-2 0-80	30 kg
ROWAFLEX®TH 3	0.4 kg
ROWAFLEX® X 100	10 kg

Version: 28.06.2022

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