

Rhenoflex Rx 31.5



RECYCLING

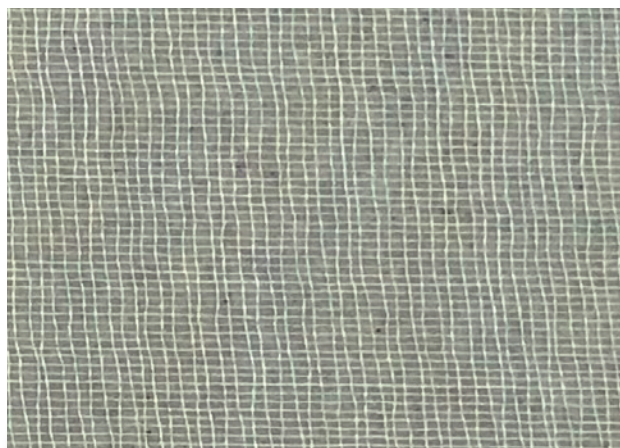


POLYMER

60-100%

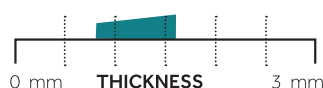
Highlights

Solvent-free processing and production / Recycling independently of the textile substrate / Processed waste can be reused for the same product



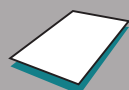
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Properties



ADHESIVE

Both sides / Polyester in compound



DELIVERY

1.00 x 1.50 m / 0.75 x 1.00 m



CUTTING

Diagonally &
Length direction

Top-of-the-range thermoplastic, firm to hard counter material

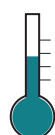
- Two different fabrics; polyester and mesh fabric
- Excellent shape reproduction and shape retention
- Highly reliable bonding to almost all known upper materials
- Adhesive is in the compound which results that even the skived edges are sticky

Usage: for ladies' and men's shoes, and in lower thicknesses for children's shoes or as a reinforcement material

Material Data

Types	Thickness	Size
Rhenoflex 3135	0.8 mm	1.00 x 1.50 m
Rhenoflex 3145	1.0 mm	1.00 x 1.50 m
Rhenoflex 3155	1.2 mm	1.00 x 1.50 m
Rhenoflex 3165	1.3 mm	1.00 x 1.50 m
Rhenoflex 3185	1.6 mm	1.00 x 1.50 m
Rhenoflex 3135	0.8 mm	0.75 x 1.00 m
Rhenoflex 3145	1.0 mm	0.75 x 1.00 m
Rhenoflex 3155	1.2 mm	0.75 x 1.00 m
Rhenoflex 3165	1.3 mm	0.75 x 1.00 m
Rhenoflex 3185	1.6 mm	0.75 x 1.00 m

Processing



Interface temperature
90°C-100°C

Activating temperature
130°C-140°C

20-30 seconds

For medical device Class 1

According (EU) MDR 2017/745



Reinforcements

Manufacturer's warranty & storing: When working with multiple materials during processing, chemical reactions and incompatibilities between components should always be tested beforehand. We are not liable for damage caused by failure to follow our instructions or responses beyond our influence and control. Under normal conditions, storage is unlimited, but avoid storage in direct sun. The goods are guaranteed for 6 months from the date of delivery.

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