



60-100% **RECYCLING**
POLYMER

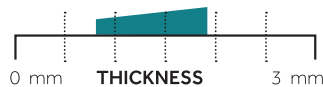
PRODUCTSHEET

Flowcore Pro

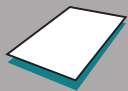


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Properties



ADHESIVE
Both sides /
Polyester



DELIVERY

1.00 x 1.50 m / 0.75 x 1.00 m



CUTTING

Length direction

Thermoplastic and firm reinforcement material which provides fast and easy processing.

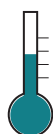
- The edges turn fluid during processing and therefore end up smooth
- Due to heat the adhesive will be activated and the material will be softened
- Material stays in shape after cooling process

Usage: for shoes, insoles or reinforcement purposes

Material Data

Types	Thickness	Size
Flowcore Pro	0.8 mm	1.00 x 1.50 m
Flowcore Pro	1.0 mm	1.00 x 1.50 m
Flowcore Pro	1.2 mm	1.00 x 1.50 m
Flowcore Pro	1.5 mm	1.00 x 1.50 m
Flowcore Pro	1.9 mm	1.00 x 1.50 m
Flowcore Pro	0.8 mm	0.75 x 1.00 m
Flowcore Pro	1.0 mm	0.75 x 1.00 m
Flowcore Pro	1.2 mm	0.75 x 1.00 m
Flowcore Pro	1.5 mm	0.75 x 1.00 m
Flowcore Pro	1.9 mm	0.75 x 1.00 m

Processing



Softening range
70°C-80°C

Bonding temperature
80°C-90°C

Temperatures can be reached with a usual hot air gun/oven or heating plates. The material gets soft and stays formable for a few 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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Version 03/21