

Polyflex I

Thermoplastic soft to elastic one side bonding toe puff material, based on cotton-woven.
Ideal situated for Strobel or California constructions.
In case of difficult bonding circumstances we recommend the Polyester- Adhesive- Version, which is ideally suited for greasy leathers.

Types available:
(with Polyester- Adhesive)

	Thickness:
Polyflex I V 25 P	0.50 – 0.60 mm
Polyflex I V 35 P	0.60 – 0.70 mm
Polyflex I V 45 P	0.70 – 0.80 mm
Polyflex I V 55 P	0.80 – 0.90 mm
Polyflex I V 65 P	0.90 – 1.00 mm

(with EVA- Adhesive)

Polyflex I V 35 Y	0.60 – 0.70 mm
Polyflex I V 45 Y	0.70 – 0.80 mm
Polyflex I V 55 Y	0.80 – 0.90 mm

Method for use:

Required interface temperature for bonding: approx. 90°C
Ironing temperature: approx. 130 -140°C
Time: approx. 5 - 8 sec.
(Temperature can be reduced and Time can be shorten by preactivating the material)

Clamp heater reactivation before lasting:

Temperature: approx. 140 - 150°C
Time: approx. 6 -10 sec.

Advice:

All data may vary according to substance of material and type of upper.

Delivery:

In Sheets, 1.00 x 1.50 m

Cutting:

Diagonally as indicated on the sheets.

Skiving:

We recommend a rippled steel bottom roller and i.e. Fortuna skiving foot 361 HP.

Manufacturers warranty: Due to the great number of materials being used for shoe manufacturing the possibilities of chemical reactions and incompatibilities between components should be always tested beforehand. We are not liable for damages arising by non observance of our instructions for applications or from reactions beyond our influence and control.

Storing: Under normal conditions the storage is unlimited. Avoid direct storing in the sun. We guarantee for the goods 6 month after delivery date.