

Rhenoflex 3105

A top of the range thermoplastic reinforcement material which provides for fast and easy processing and ensures highly reliable bonding to almost all known upper materials. The combination of the substrate with the two different fabrics results in a product that will perform to the highest standards as required for shoes of outstanding quality.

<i>Types available</i>	<i>Advice of application</i>	<i>approx. Thickness</i>
Rx 3115	light counter	0.60 - 0.75 mm
Rx 3125	light counter	0.75 - 0.90 mm
Rx 3135	medium counter	0.85 - 1.00 mm
Rx 3145	medium counter	1.00 - 1.15 mm
Rx 3155	medium – hard counter	1.15 - 1.30 mm
Rx 3165	heavy counter	1.25 - 1.40 mm
Rx 3175	heavy counter	1.40 - 1.55 mm
Rx 3185	heavy counter	1.50 - 1.65 mm
Rx 3205	heavy counter	1.70 - 1.85 mm

Method for use: **A)** Use a Hot / Cold machine: Required interface temperature for bonding: 90 -100°C; Temperature at the hot mould: 130-160°C; Dwell time: 15 - 20 sec.

B) Preactivating the counter on a hot plate or in a flash activator, insert it in the upper and press immediately on the backpartlasting machine (120°C only warm station). Put it through a hot tunnel to activate the whole upper before the lasting procedure.

The side with the strong woven fabric should be placed towards the lining.

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

Delivery: In sheets or ready made counters - cut, skived and pre-moulded if required

Sheet size: approx. 1.50 x 1.00m

Cutting: In length direction to the sheets

Skiving: The side with open weave scrim has to be skived, so the strong woven fabric will remain and result in an excellent feather edge. Should be skived with fine 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.