

FORSTICK serie G

A family of thermoplastic extruded counters, High thermoforming and long working time.

Product	Thickness (*)	Tolerance
FORSTICK 60 G	0,63 mm	± 0,07 mm
FORSTICK 80 G	0,78 mm	± 0,07 mm
FORSTICK 100 G	1,00 mm	± 0,07 mm
FORSTICK 110 G	1,10 mm	± 0,07 mm
FORSTICK 125 G	1,25 mm	± 0,07 mm
FORSTICK 140 G	1,40 mm	± 0,07 mm



Technical Features

FORSTICK is a composite material for counters realized with the technique of co-extrusion (multistrata extrusion) based on special nature of thermosensitive thermoplastic polymers.

The special structure of these materials confers on the counters high and prolonged moldability properties already around 80°C giving excellent aesthetic results on various types of footwear, a perfect unalterable shape retention combined with excellent elasticity.

The available in different thicknesses make it suitable for different types of footwear.



Mode of use

FORSTICK does not require any supplementary adhesive coating.

It is important to point up that setting operations of temperature and heating time depends by manufacture conditions.

As counter cut the shape along the biggest-side direction (with reference to the sheet) or in an oblique direction: in the first case one obtains a greater stiffness.

When product is used as counter, if you are using a heated profiling machine, a light pre-heating (at 70°C) is advisable before insert the counter between upper and lining and consequently the upper in the heated profiling machine for 6-10 seconds at 90-100°C (time can be reduced if the machine includes the heated cushion).

If you are using a not-heated profiling machine then a counter pre-heating at 90-100° by flash system or oven is necessary before its insertion between upper and lining and consequently the upper in the profiling machine for 4-8 seconds.

The information contained herein is based on our technical knowledge and experience. Since it is the user's responsibility to determine the suitability of the product for his own use, he should thoroughly test any application.