

BITERM

RIGID COUNTER

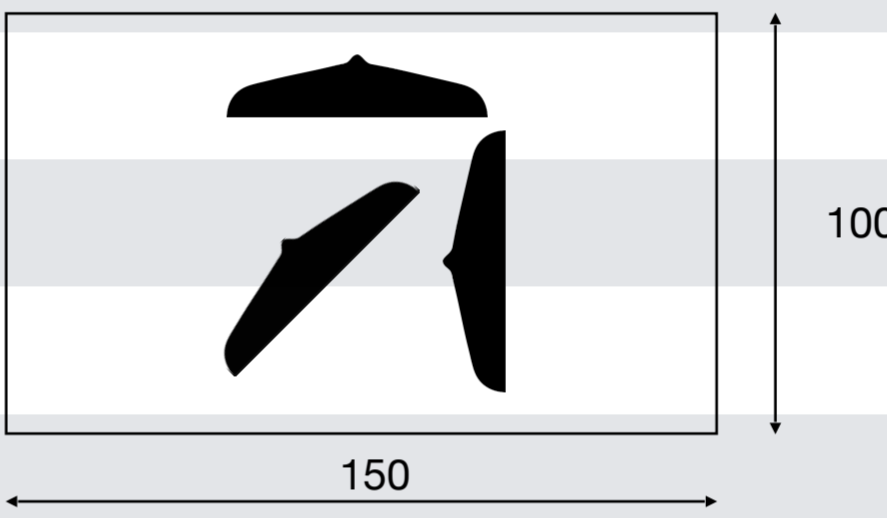
On non woven polyester

PRODUCT DESCRIPTION

BITERM is a family of thermoplastic counters made by using cotton and non-woven fabrics. Biterm counters are produced with traditional E.V.A. adhesive on both sides and fit any kind of shoes.

TECHNICAL DATA

YELLOW LINE Available types on non-woven support

BITERM	Thickness* (mm)	Cutting Direction
BITERM 324	0,45 - 0,55	
BITERM 327	0,80 - 0,90	
BITERM 328	1,00 - 1,10	
BITERM 330	1,20 - 1,30	
BITERM 331	1,35 - 1,45	
BITERM 332	1,45 - 1,55	
BITERM 333	1,50 - 1,60	
BITERM 334	1,70 - 1,80	
BITERM 335	1,85 - 1,95	
BITERM 336	2,10 - 2,20	

* All thickness values have a natural variation of $\pm 0,05\text{mm}$

INSTRUCTIONS OF USE

The counter is molded by a backpart moulding machine.

We recommend the following standard working conditions:

- Temperature of the shape: from 130°C to 150°C according to the type of lining and upper used (natural or synthetic)
- Contact time: from 10 to 15 seconds (higher temperature allows shorter contact time).
- Minimum effective interface temperature: 100°C

We recommend to carry out a preliminary test of bonding as the application conditions may vary depending on the characteristics of the upper.

The subsequent cold stabilization (achievable with the backpart moulding machine with two positions) allows to obtain a counter perfectly shaped.

These materials are especially suitable to be pre-molded by the modern automatic or manual backpart moulding machines before insertion between the liner and upper.

ATTENTION: the application of solvent glue can affect the adhesive present on the sheet, causing detachment.

PRODUCT CHARACTERISTICS

RIGIDITY



SHAPE RETENTION



WORKABILITY



RESILIENCE



BENEFITS

- ✓ High tensile strength
- ✓ Highly moldable

RECOMMENDED FOR

- ✓ Boots
- ✓ Military shoes
- ✓ Work shoes
- ✓ Hiking shoes



VEGAN FRIENDLY



MADE WITH RENEWABLE ENERGY.

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MADE IN ITALY
This Statement has been released on request, on the basis of our best actual knowledge