

# LASER

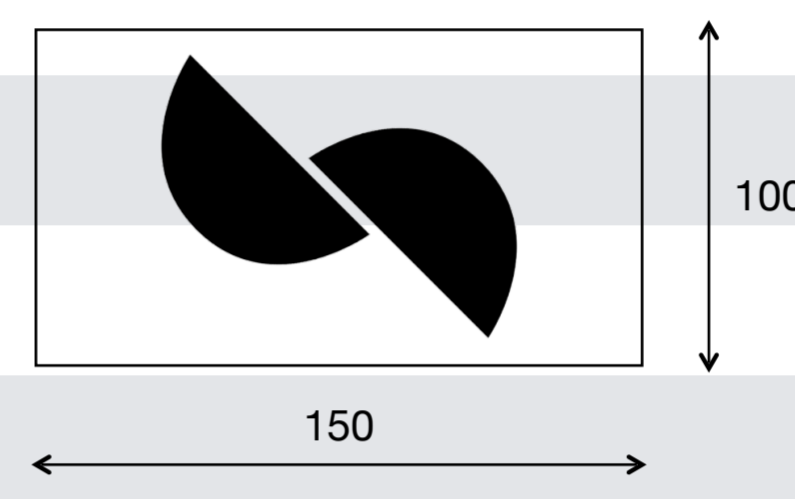
*SOFT TOE PUFF*  
On EVA/PU Adhesive

## PRODUCT DESCRIPTION

**LASER** is a brand of materials based on cotton fabric for soft and flexible toe puffs. The main features of **LASER** are the elongation that allows the use even on very specific forms and the excellent resistance to loss of shape.

### TECHNICAL DATA

Available types to apply with latex or neoprene

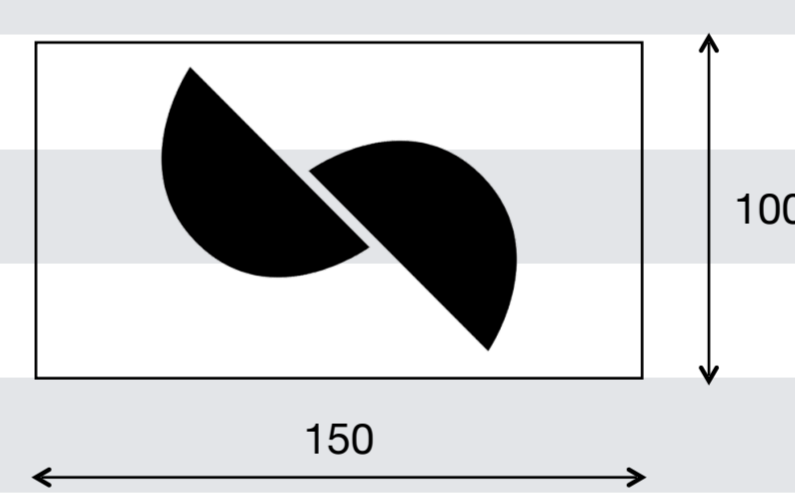
LASER	Thickness* (mm)	Cutting Direction
LASER 000	0,55 - 0,65	
LASER 001	0,70 - 0,80	
LASER 002	0,85 - 0,95	
LASER 003	1,00 - 1,10	

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

## INSTRUCTIONS OF USE

Spread neoprene or rubber latex on upper, toepuff and possibly lining. Double giving a light pressure. There is no binding time as to the lasting period.

Available thermoadhesive types

LASER	Thickness* (mm)	Cutting Direction	
EVA	LASER 100 TAG1	0,60 - 0,70	
	LASER 101 TAG1	0,75 - 0,85	
	LASER 102 TAG1	0,90 - 1,00	
	LASER 103 TAG1	1,05 - 1,15	
PU	LASER 100 TMS1	0,70 - 0,80	
	LASER 101 TMS1	0,85 - 0,95	
	LASER 102 TMS1	1,00 - 1,10	
	LASER 103 TMS1	1,15 - 1,25	

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

## INSTRUCTIONS OF USE

The toe puff is applied by a special pneumatic pressing machine, equipped with heated curved plate, timer and thermostat.

### Advisable working conditions:

- Temperature: 130° - 150°C about.
- minimum effective interface temperature: 100°C
- Contact time: from 6 to 12 seconds according to the thickness of article.

There is no binding time as to the lasting period.

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

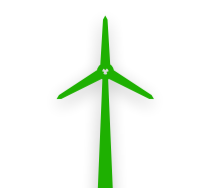
### Lasting

The heat activation of the toe puff and upper is recommended.  
Temperature 100°C from 5 to 15 sec.

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



**VEGAN FRIENDLY**



**MADE WITH RENEWABLE ENERGY.**

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## PRODUCT CHARACTERISTICS

### RIGIDITY



### SHAPE RETENTION



### WORKABILITY



### RESILIENCE



## BENEFITS

- ✓ EXTRA elongation
- ✓ Ping-pong effect
- ✓ Highly moldable
- ✓ Shape resistance

## RECOMMENDED FOR

- ✓ Sneakers
- ✓ Soft shoes
- ✓ Point shoes
- ✓ Decollete'
- ✓ Men shoes



**MADE IN ITALY**

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