

# TECNOPREN

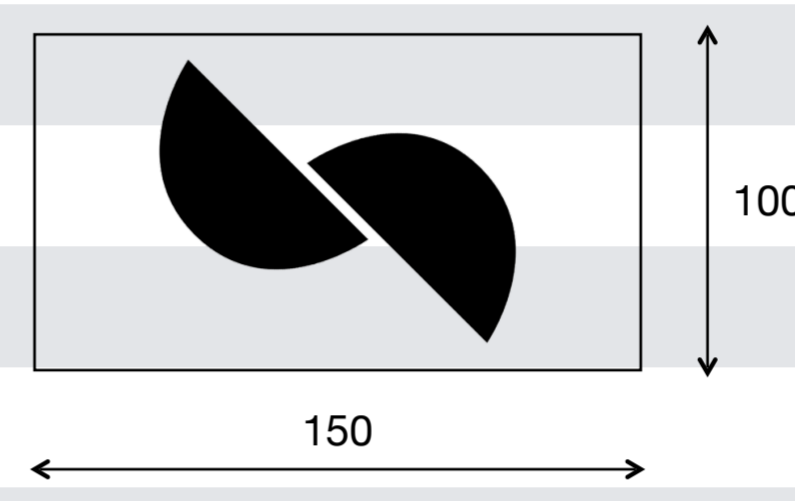
SEMI RIGID TOE PUFF  
On EVA adhesive

## PRODUCT DESCRIPTION

TECNOPREN is a material based on cotton fabric for soft toe puffs that, thanks to the use of mixtures based on rubber, allows a remarkable ease of assembly and an optimal adaptation to the shape.

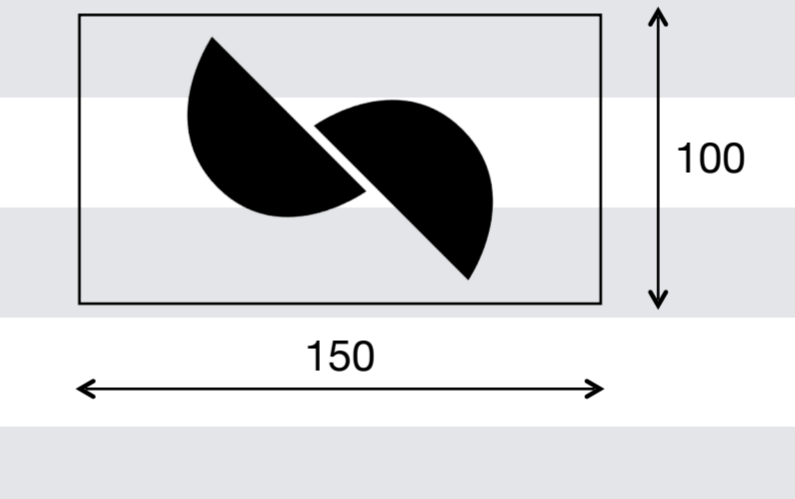
### TECHNICAL DATA

Available types to apply with latex or neoprene

TECNOPREN	Thickness* (mm)	Cutting Direction
TECNOPREN 018	0,50 - 0,60	
TECNOPREN 019	0,60 - 0,70	
TECNOPREN 020	0,70 - 0,80	
TECNOPREN 021	0,80 - 0,90	
TECNOPREN 022	1,05 - 1,15	
TECNOPREN 023	1,10 - 1,20	
TECNOPREN 024	1,35 - 1,45	

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

Available thermoadhesive types

TECNOPREN	Thickness* (mm)	Cutting Direction
TECNOPREN 118	0,60 - 0,70	
TECNOPREN 119	0,70 - 0,80	
TECNOPREN 120	0,80 - 0,90	
TECNOPREN 121	0,90 - 1,00	
TECNOPREN 122	1,15 - 1,25	
TECNOPREN 123	1,20 - 1,30	
TECNOPREN 124	1,45 - 1,55	

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

## INSTRUCTIONS OF USE

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

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.

## PRODUCT CHARACTERISTICS

### RIGIDITY



### SHAPE RETENTION



### WORKABILITY



### RESILIENCE



## BENEFITS

- ✓ Easy to use
- ✓ Highly moldable

## RECOMMENDED FOR

- ✓ Sneakers
- ✓ Soft shoes
- ✓ Point shoes