



**NEW PRODUCT**

# **SEMI-CUSTOM INSOLE**

with adjustable component



*Professional Orthopedic Products*





# “In Spain, 70% of the population suffers from foot problems”

The insole market is a multi-channel market in which products made of different materials coexist with very different objectives:

Standard gel insoles

Standard silicone insoles

Standard resin / thermoplastic/  
polyurethane / EVA insoles

**COMFORT**

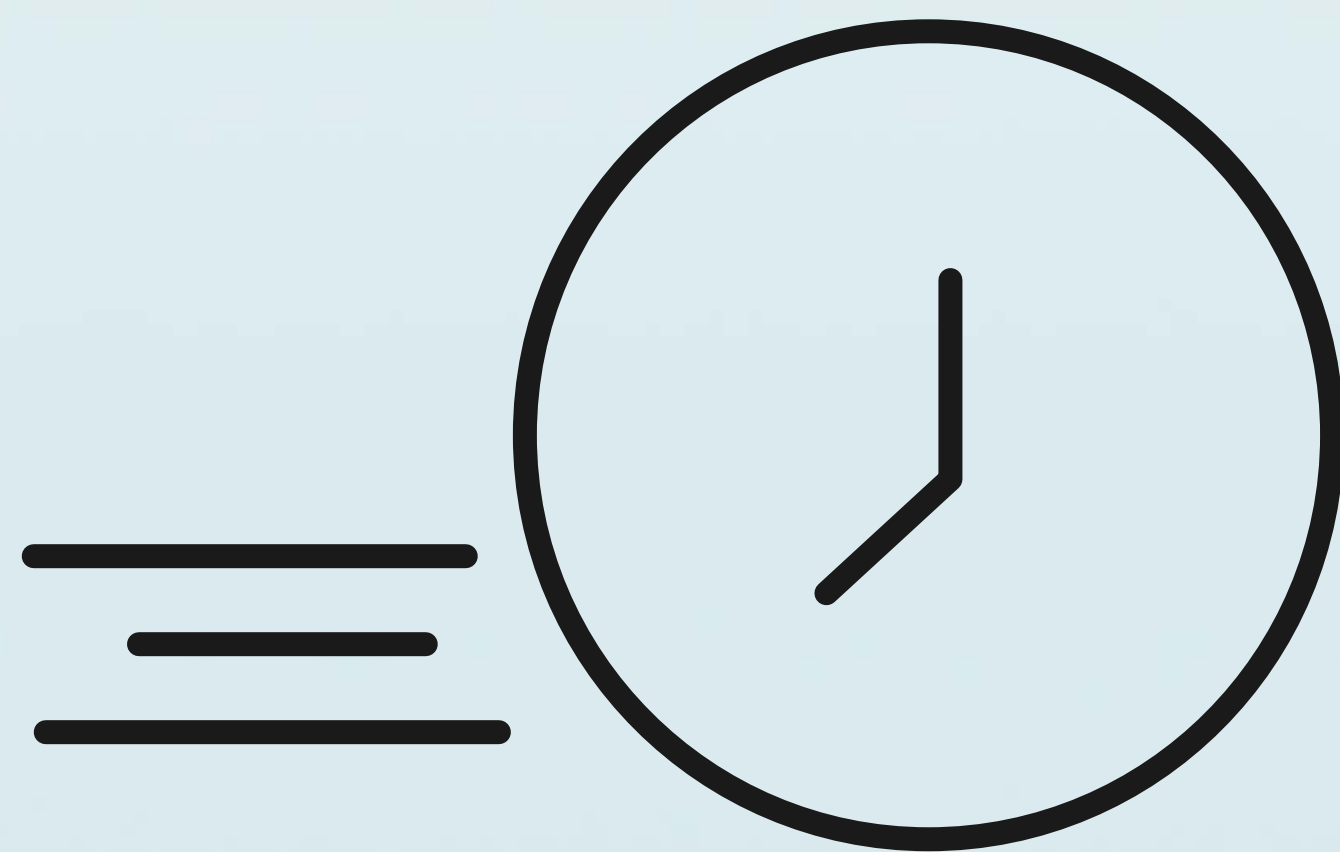
Custom-made insoles

**TREATMENT OF  
CONDITIONS**

The custom-made insoles stand out for their ability to adapt to different conditions and morphologies of patients.



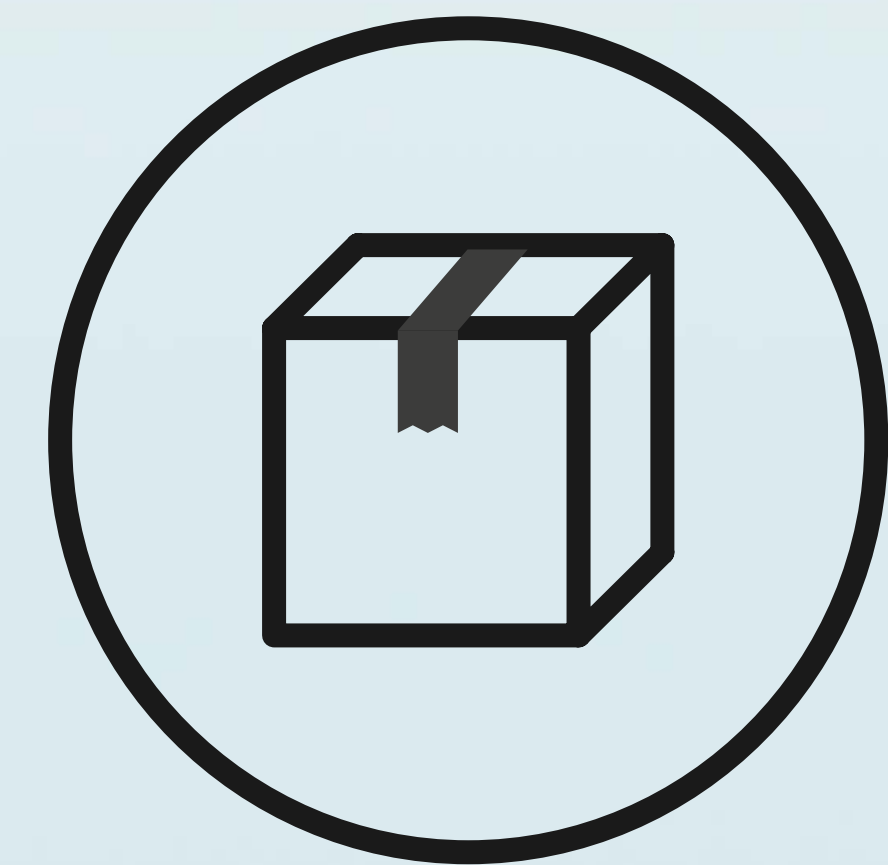
## We facilitate the process of preparing custom-made insoles



**Variable preparation time** depending on the practice of the specialist.



Need to **purchase and store numerous items separately** (components, raw materials, etc.).



Need to **control stock** and place orders.





# First SEMI-CUSTOM INSOLE with adjustable component

## Intended purpose

- Flat foot
- High-arch foot
- Metatarsalgia
- Morton's neuroma
- Sesamoiditis
- Plantar fasciitis
- Heel spur
- Talalgia



**78%\***  
decrease in pain  
and better offload  
distribution

\* Internal survey

**OFBPL-770**

## SIZES

1	2	3	4	5	6
36-37	38-39	40-41	42-43	44-45	46-47





# Internal survey

**78%**  
decrease in pain  
and better offload  
distribution

## METHOD

21 participants,  
16 with foot pain:  
• 19% metatarsalgia  
• 25% talagia  
• 56% plantar fasciitis

Assessment + physical  
examination of the foot when in  
the loading state.

The insoles are adapted.

During the first week the relevant  
modifications are made  
(in internal longitudinal arc).



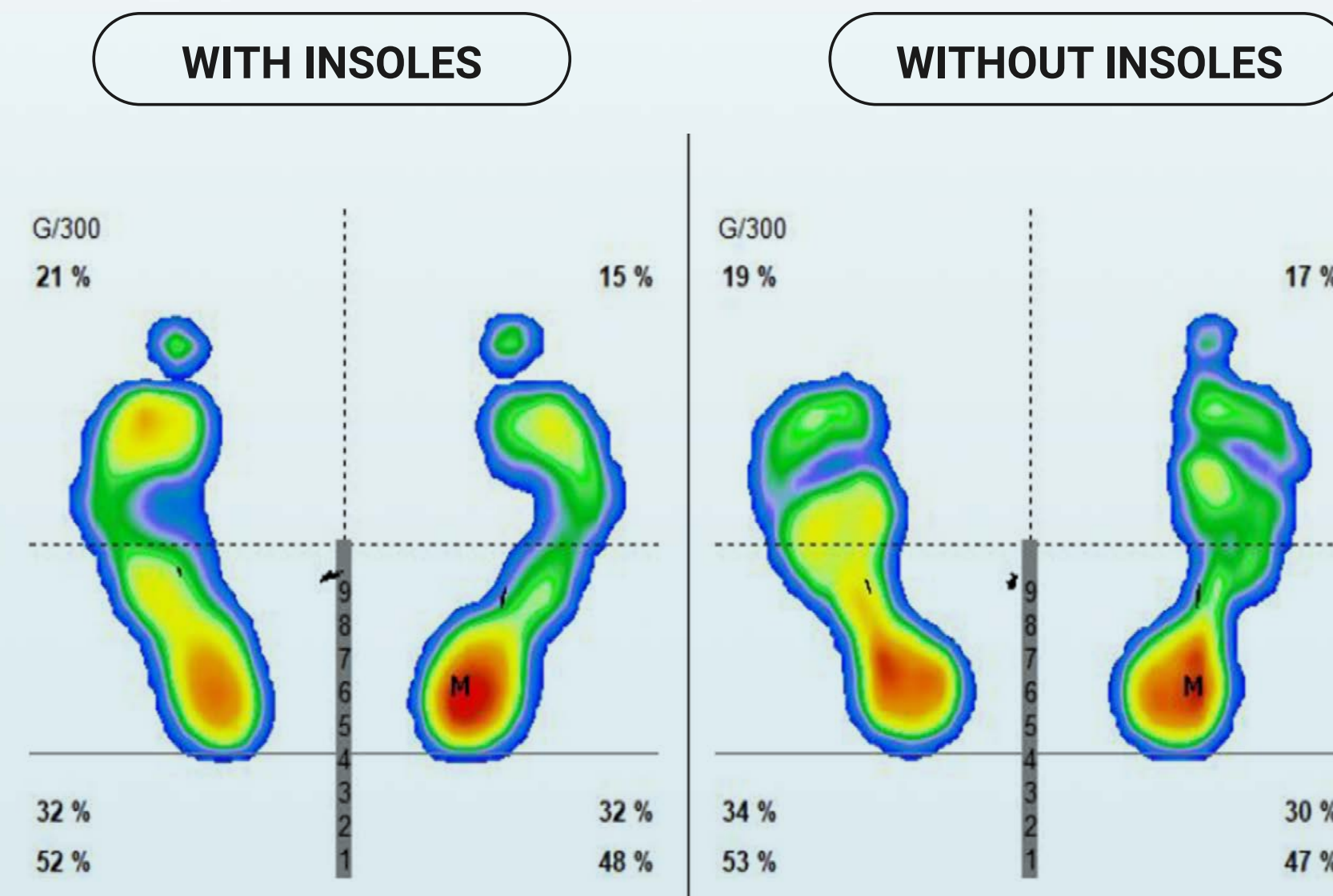
## RESULTS

After more than 30 days of use, wearing  
them for an average of 10 hours a day.

**78% of them  
report a decrease in pain  
(VAS scale)**

We found:

- **better load distribution** of the participants on average (in both feet)
- **greater symmetry in body weight distribution**



## CONCLUSION

**100%**  
of the participants  
consider it to be  
an effective and  
good-quality product.

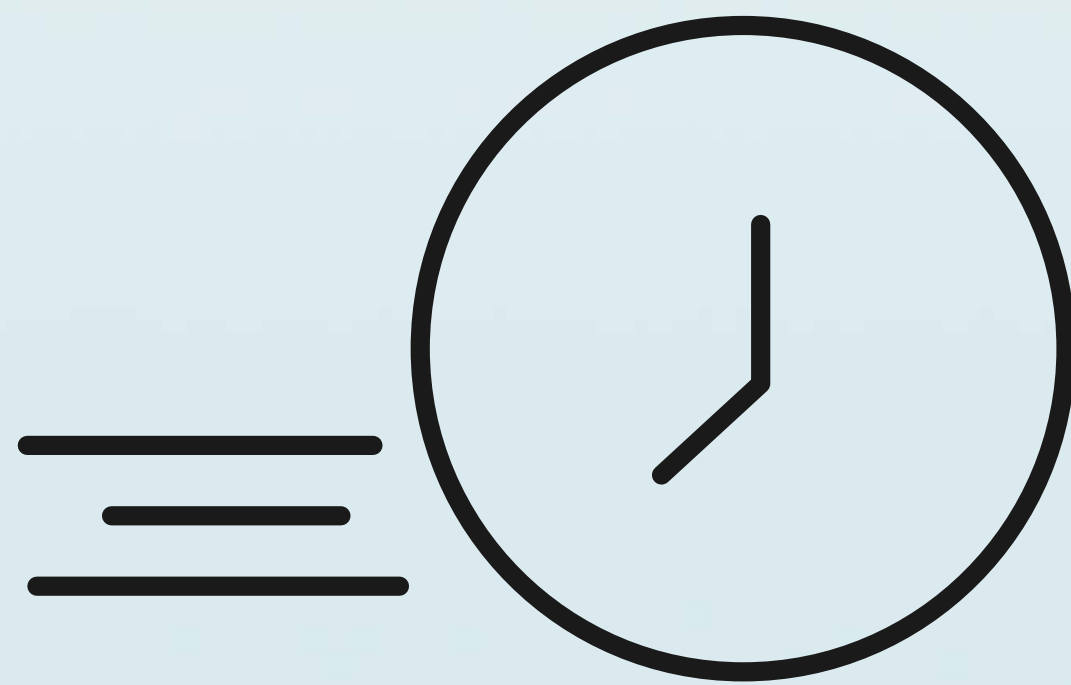
**78%**  
find them comfortable  
and would buy them.





# Innovation and improvement with triple action

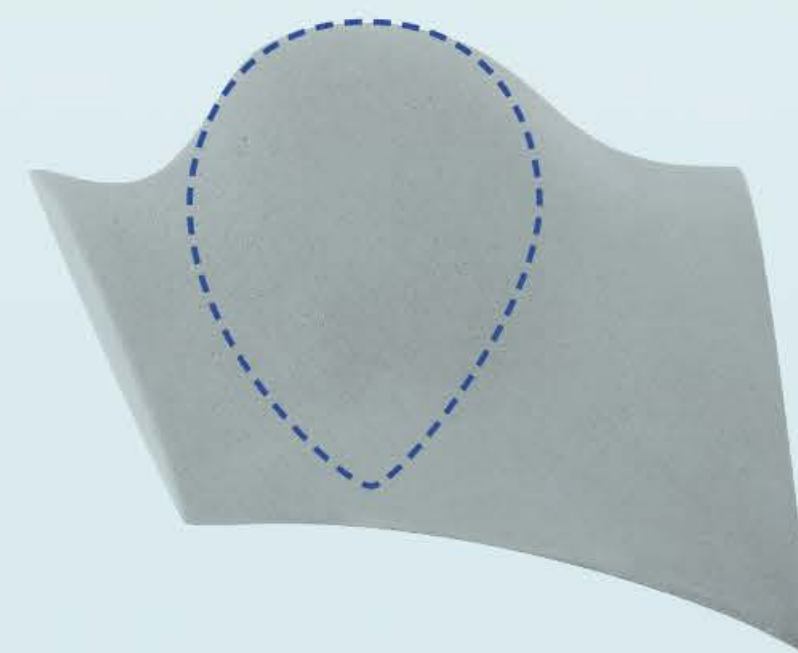
Committed to **innovation** and to **offering the best products** for our customers, at ORLIFAB we're launching the **first semi-custom-made insoles with an adjustable component** which have the following characteristics:



## Quick and easy

We reduce traditional forming time and the need to purchase and store components to a minimum.

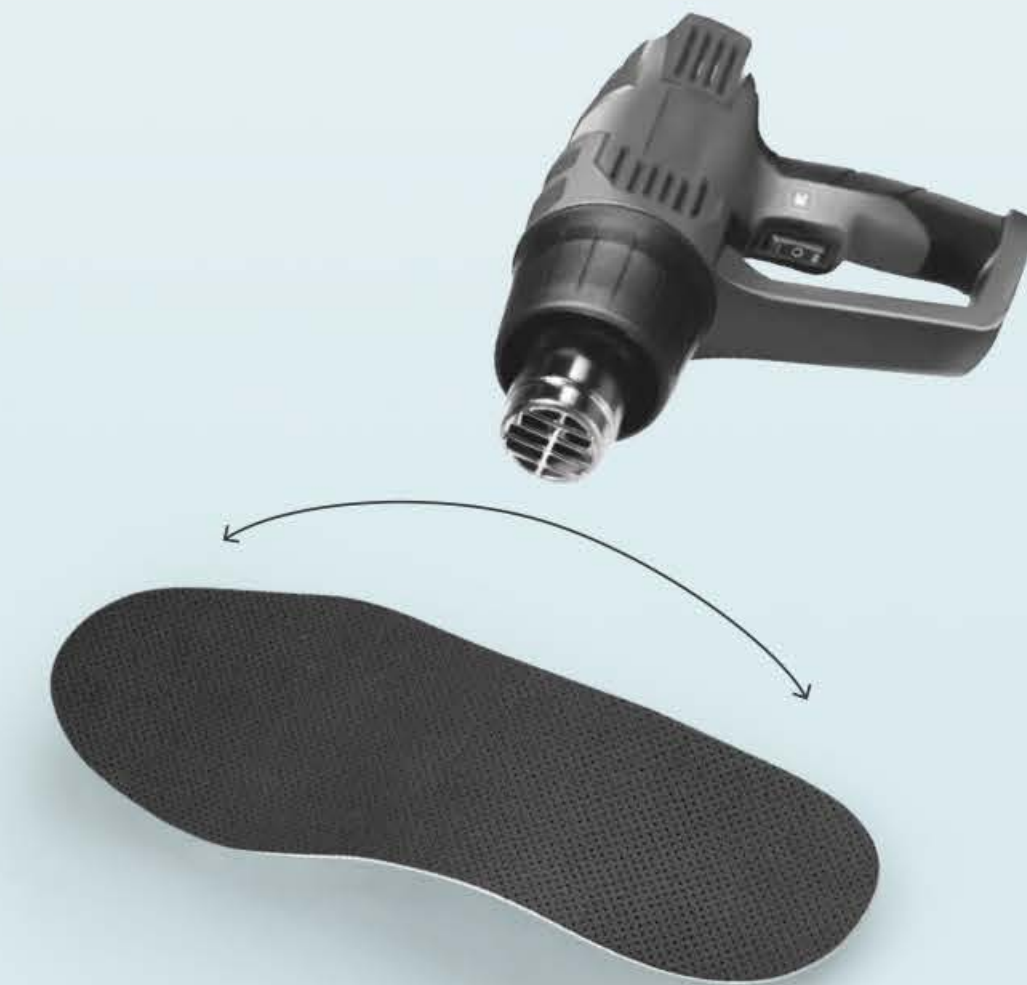
**Improved time and space management.**



## Versatility

A metatarsal lift or bar can be generated from the adjustable component.

**Adaptation to patient needs by providing functionality.**



## Adaptability

**Material: Thermoforming resin**

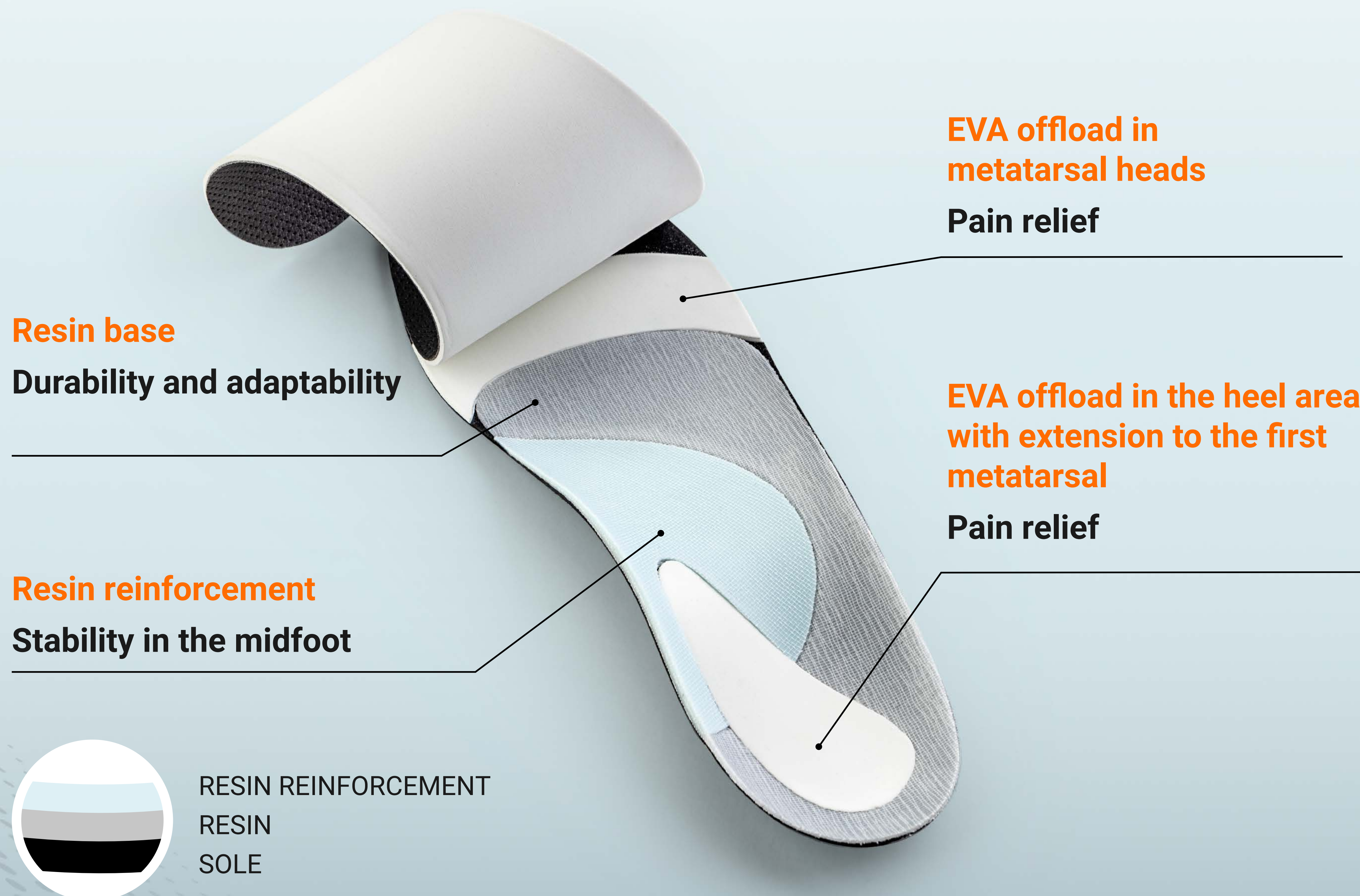
It allows you to adapt the insoles to all types of feet and modify the foot arch by applying heat (70-90°).

**Adaptation to the morphology of the foot providing high comfort.**





# Components · Internal



**Resin base**  
Durability and adaptability

**Resin reinforcement**  
Stability in the midfoot

**EVA offload in  
metatarsal heads**  
Pain relief

**EVA offload in the heel area  
with extension to the first  
metatarsal**  
Pain relief



RESIN REINFORCEMENT  
RESIN  
SOLE

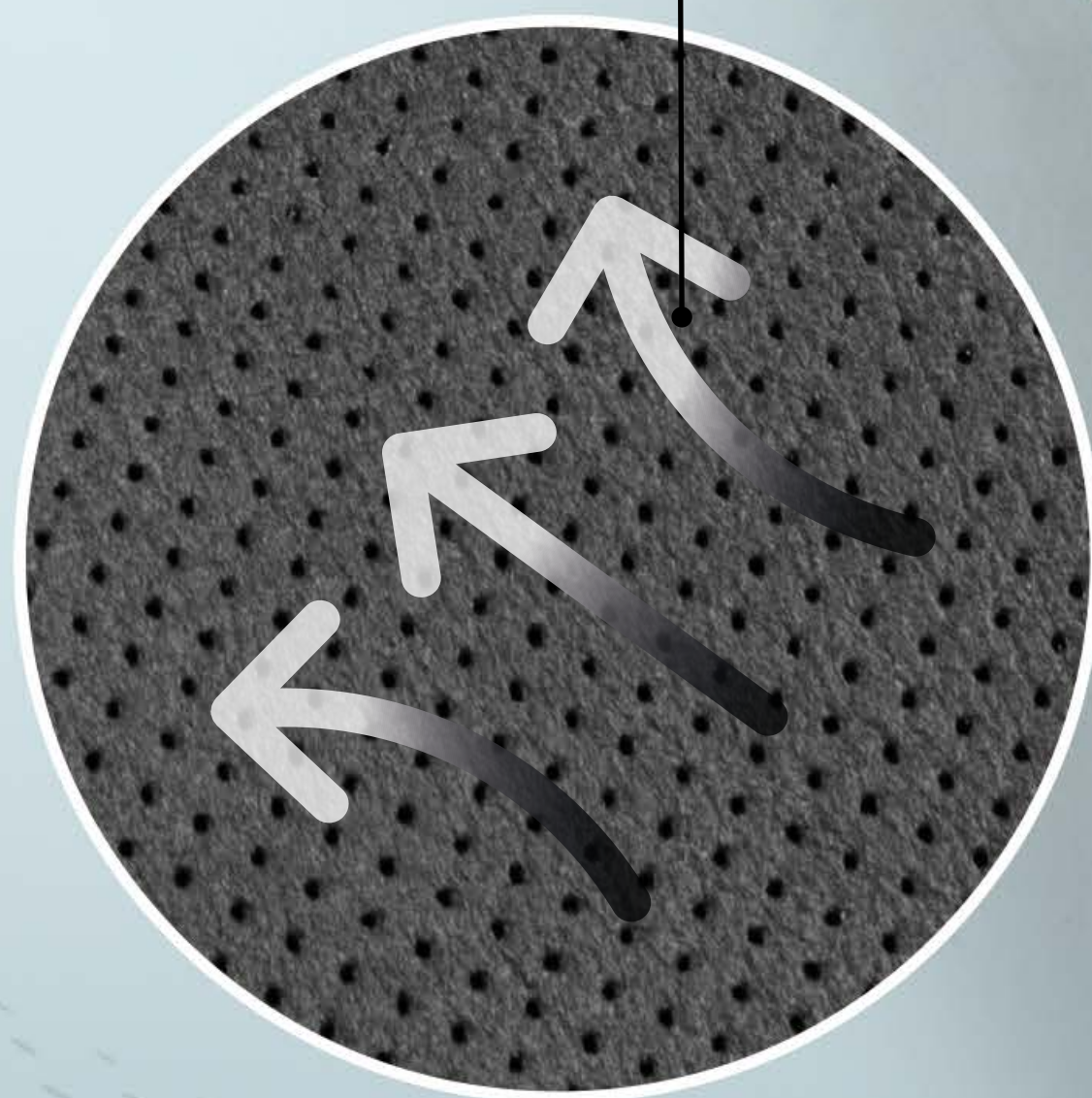




# Components · External

## Upper lining

Breathability  
and comfort

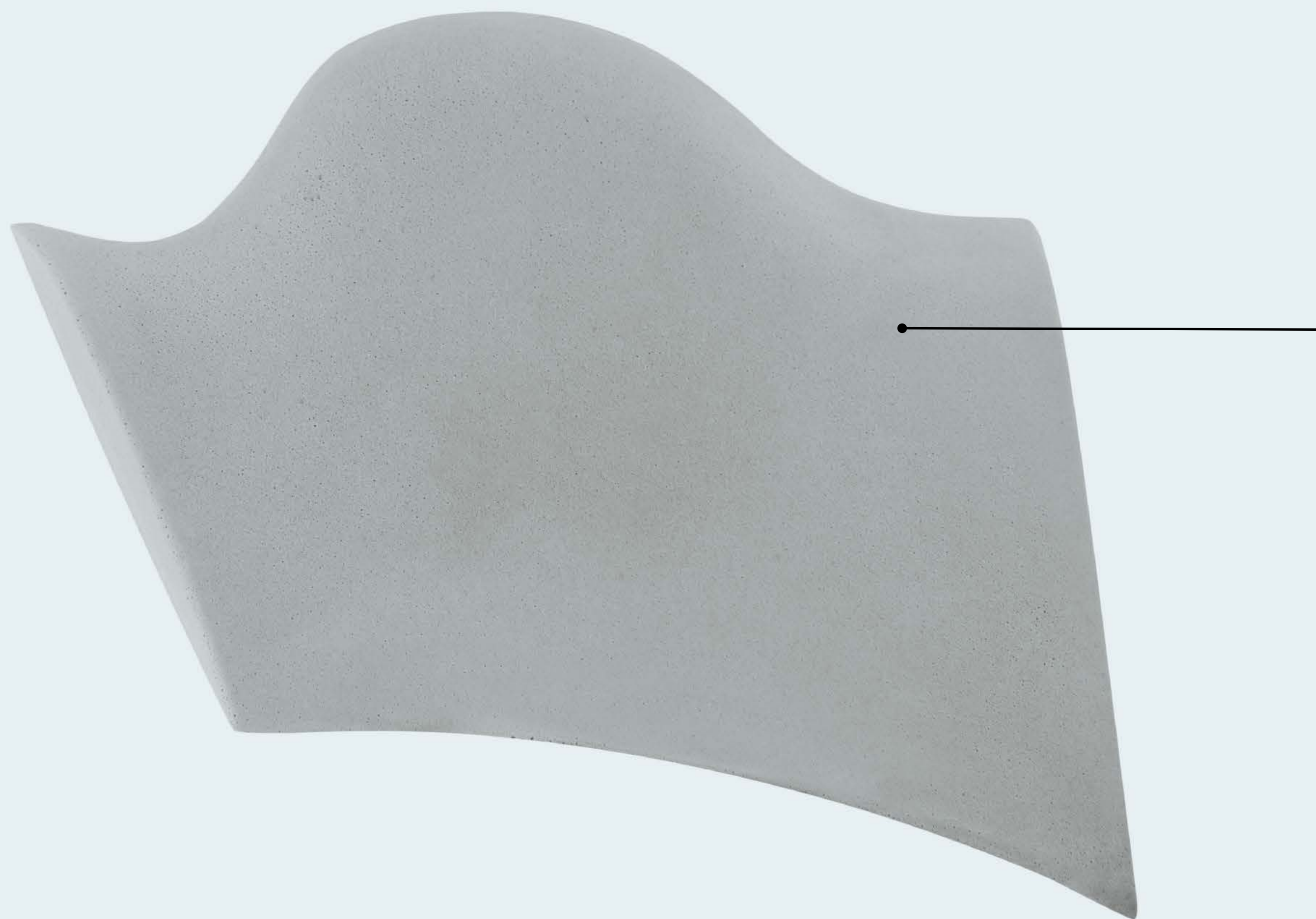


## Sole

Sliding effect and  
with optical carbon  
fibre finishes



# Components · Adjustable component



## Synthetic latex accessory

Does not contain natural latex  
that can cause allergies

**Provides the product with  
versatility**





# Tools • Adaptation and placement video

