

SIGVARIS

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## **Sensinova –** The SIGVARIS grip top lives up to its promise

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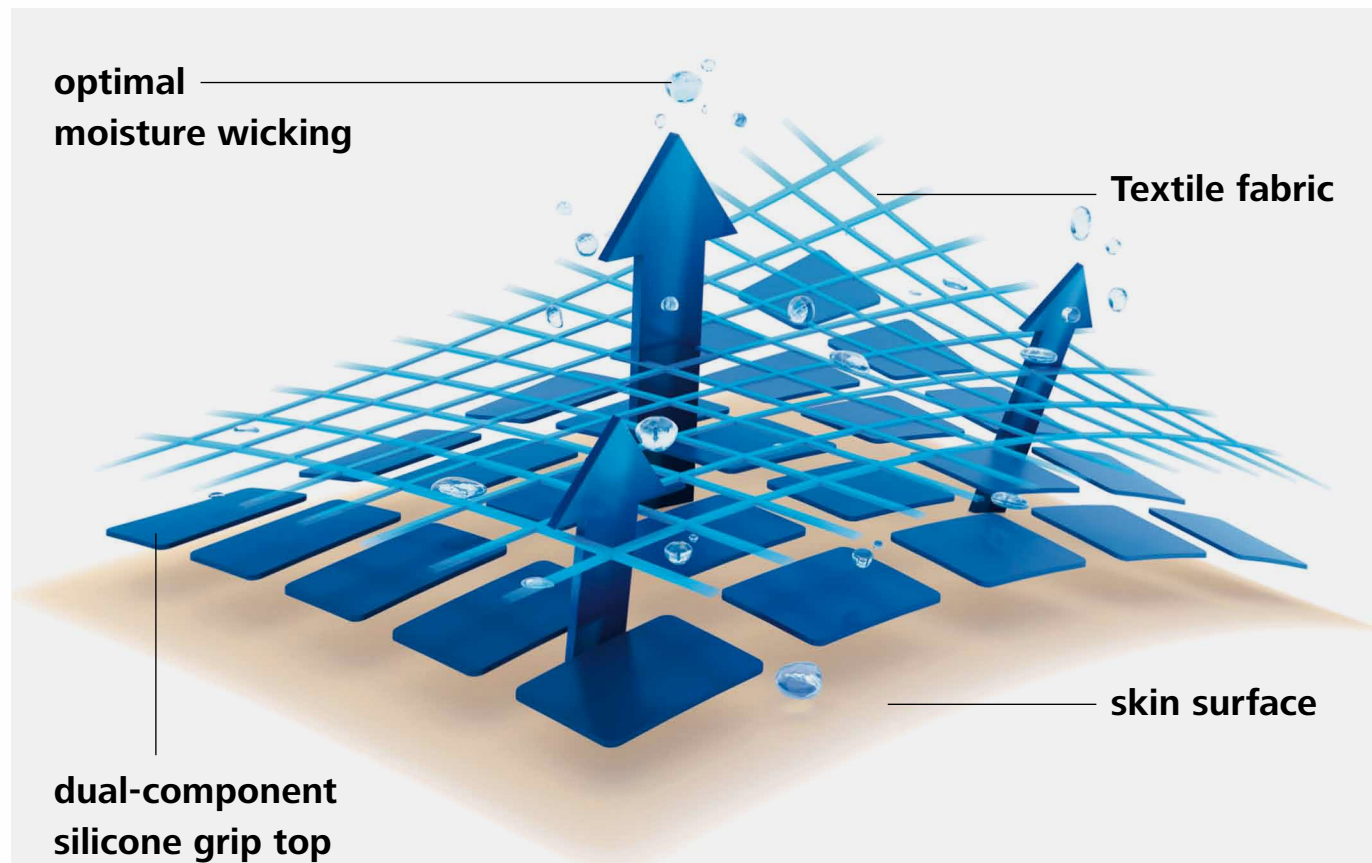
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**Patent:**  
**Sensinova Technology**

SIGVARIS MEDICAL



# Sensinova – The SIGVARIS grip top lives up to its promise



## Scientifically tested<sup>1</sup> (CERT Study in Besançon)

Dermatological tests under medical supervision (8 days wearing of Sensinova, hottest days during July – Sept.) in a group of women who previously suffered from skin irritation caused by grip-tops.

### Results:

- Skin temperature: not significantly increased
- Skin moisture: no drying out; skin moisture under Sensinova remains the same
- Visible skin changes: only slight to moderate

Study conducted by CERT (Centre for Studies and Research on integument) lead by Prof. Philippe Humbert (dermatological division of St. Jacques Hospital, Besançon).

<sup>1</sup>) Sensinova was tested in a randomized monocenter study against a similar product.

## Patent:<sup>2</sup> Sensinova Technology

- Perfect hold
- Exceptional stretch and comfort
- Ultra-hypoallergenic
- Breathability Scientifically tested<sup>1</sup>

<sup>2</sup>) European Patent EP2282650 B1

## Breathable

- Breathable dual-component silicone
- EMPA<sup>3</sup> testing confirms:
  - Water vapor passes through the silicone
  - optimal moisture wicking
  - less perspiration
  - fewer skin irritations
  - no itching

<sup>3</sup>) Swiss Federal Laboratories for Material Science and Technology

## Ultra-hypoallergenic

- Whole area covered by extremely thin silicone
- Higher adhesiveness means less pressure required
- Exceptional stretch to support each physical movement
  - no chafing
  - no itching
  - no known silicone allergy

## Exceptional stretch and comfort

- Stretchable fabric and high adhesiveness eliminates twisting and curling
- Reduced and evenly distributed pressure leaves no marks on the skin
- Ultra-thin design ensures no bunching under clothing
- Fits like a glove and follows all physical movement barely perceptible

## Perfect hold

- Silicone surface throughout for ultimate high adhesiveness
  - no sliding
- Perfect hold without increased pressure
  - no constriction

