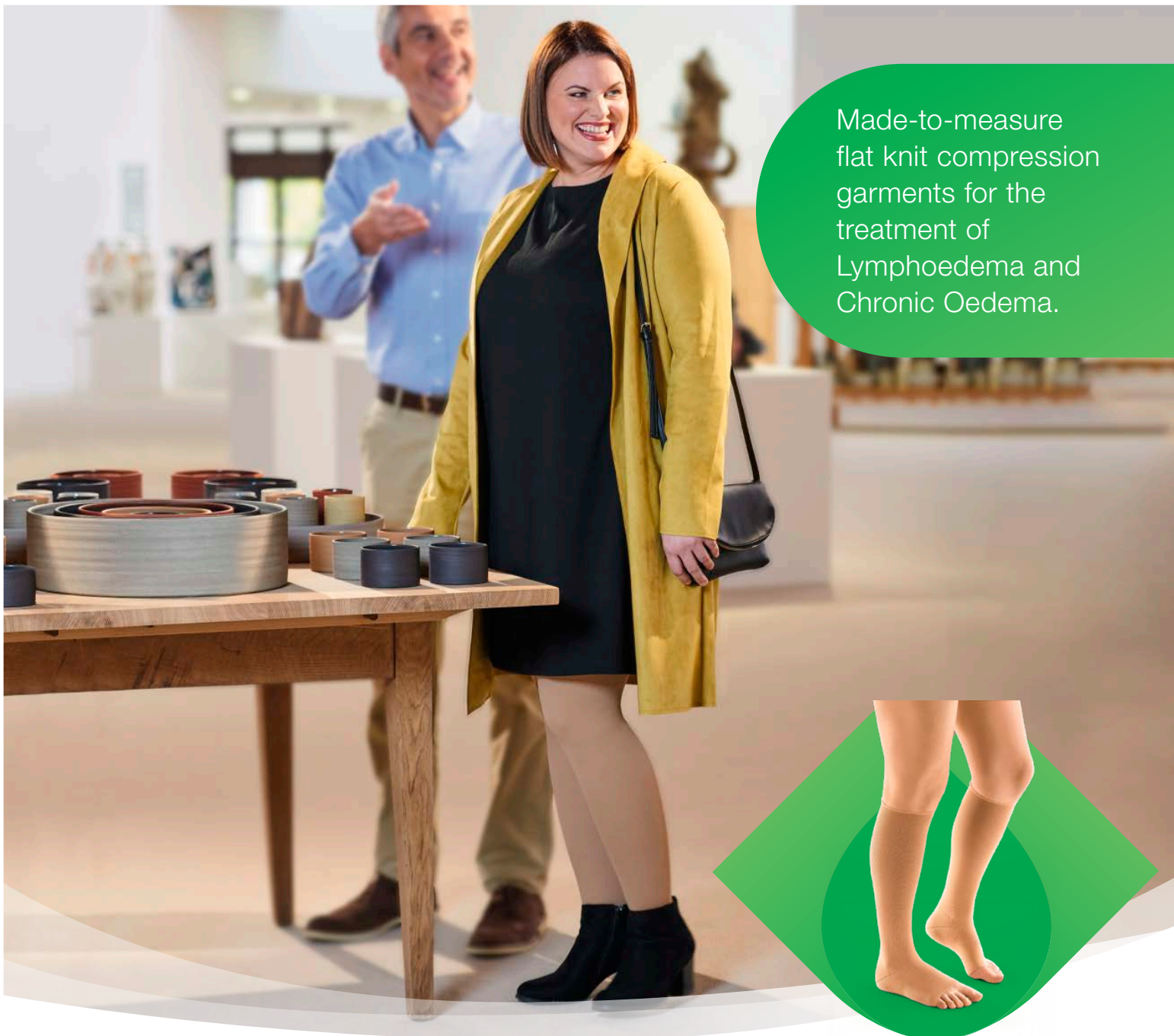


VENOSAN® Flat

Flat knit compression garments



Made-to-measure flat knit compression garments for the treatment of Lymphoedema and Chronic Oedema.



Flat Knit Compression Garments from VENOSAN®

Always the right choice.

The addition of VENOSAN Flat to the VENOSAN range, means that we are now able to provide a complete range of compression garments - offering high quality compression solutions for lymphatic & vascular conditions.

Why choose VENOSAN Flat®

- extremely high quality, made-to-measure compression garments
 - design, fabric and manufacturing
 - RAL certified
 - Oeko-Tex Standard 100
- a comprehensive range of upper & lower extremity stockings
- 3 types of fabrics – enhanced ability to select the fabric that best suits your patients' needs
 - **VENOSAN Soft**
 - **VENOSAN Pro**
 - **VENOSAN Strong**



The 3 **VENOSAN** Flat fabrics – choose the fabric that suits your patient's needs:

VENOSAN® SOFT

Providing patient comfort and concordance with a softer fabric – whilst delivering effective compression.

- extremely soft and durable
- easy to don and doff
- latex-free
- classes 1, 2 and 3
- beige and black
- low to medium stiffness

VENOSAN® PRO

Providing the fabric stiffness ideal for containing chronic oedema and lymphoedema, whilst maintaining patient comfort and concordance.

- smooth and durable
- increased containment
- easy to don and doff
- classes 2 and 3
- beige and black
- medium stiffness

VENOSAN® STRONG

Providing patients with the highest in fabric stiffness, ideal for patients who are requiring a high level of containment.

- smooth and durable
- relatively breathable
- highest containment
- latex-free
- classes 3 and 4
- beige
- high stiffness

VENOSAN® Flat

When to use which product?

| Stiffness | Class 1 18–21 mmHg | Class 2 23–32 mmHg | Class 3 34–46 mmHg | Class 4 > 49 mmHg |
|-----------|--------------------------|------------------------------------|------------------------------------|----------------------------|
| Low | VENOSAN® SOFT | VENOSAN® SOFT | | |
| Middle | | VENOSAN® SOFT & PRO | VENOSAN® SOFT & PRO | |
| High | | | VENOSAN® STRONG | VENOSAN® STRONG |

The VENOSAN® flat knit range

3 fabrics across 4 compression classes
- to select the most suitable product for
your patient

VENOSAN®

SOFT 1 & 2



- when a class 1 or 2 soft stocking with low stiffness is indicated
- with fragile skin due to age or medication prescribed
- in case of Latex allergy or sensibility
- with little or no oedema

VENOSAN®

PRO 2



- when a class 2 firm stocking with middle stiffness is indicated
- with 'normal' skin and normal class 2 indications
- with some oedema

VENOSAN®

SOFT 3



- when a class 3 soft stocking with middle stiffness is indicated
- with fragile skin due to age or medication prescribed
- with little to moderate oedema
- in case of Latex allergy or sensibility



Why is an increased stiffness relevant?

Several studies have demonstrated that the stiffness of compression products plays a major role for their haemodynamic efficacy. Stiffer textiles have short stretch properties with low resting and higher working pressure. It is a crucial factor to predict their effectiveness and tolerability for patients. The greater the stiffness of a fabric, the greater its massaging effect during movement.*

VENOSAN® PRO 3



- when a class 3 firm stocking with a little more than medium stiffness is indicated
- with 'normal' skin and normal class 3 indications
- with moderate oedema

VENOSAN® STRONG 3



- when a class 3 stocking with high stiffness is indicated
- serious indications
- standard option: T-heel
- in case of Latex allergy or sensibility

VENOSAN® STRONG 4





- when a class 4 firm stocking with very high stiffness is indicated
- 'Heavy' worker for very serious indications
- standard option: T-heel
- in case of Latex allergy or sensibility

VENOSAN® Flat

Compression stockings for lower limbs at a glance.

VENOSAN® SOFT Latex Free

| Compression Class | CCL 1 Class 1 18-21 mmHg | CCL 2 Class 2 23-32 mmHg | CCL 3 Class 3 34-46 mmHg |
|-------------------|---|---|---|
| Colour range |  |  |  |
| Stiffness | Low | Low | Medium |

VENOSAN® PRO

| Compression Class | CCL 2 Class 2 23-32 mmHg | CCL 3 Class 3 34-46 mmHg |
|-------------------|---|---|
| Colour range |  |  |
| Stiffness | Medium | Medium |

VENOSAN® STRONG Latex Free

| Compression Class | CCL 3 Class 3 34-46 mmHg | CCL 4 Class 4 and 4S >49 mmHg |
|-------------------|---|---|
| Colour range |  |  |
| Stiffness | High | High |



Lower Limb Options



Closed toe



Closed toe, oblique finish



Open toe



Open toe – Oblique Finish

VENOSAN® Flat

Model overview for lower limbs.



AB
Ankle



AD
Below Knee



AF
Mid Thigh



AG
Thigh High



AGT
Thigh High with
Waist Attachment



AT
Pantyhose



ATS
Single Leg Pantyhose.
Short side can finish
at point F or G.



BD
Ankle to Knee



BT
Ankle to Waist



DF
Knee



DG
Knee to Thigh



DGT
Knee to Thigh
with Waist
Attachment



DT
Knee to Waist
(Capri)



DTS
Single Leg Capri.
Short side can finish
at point F and G.



FT
Bermuda
Pantyhose



FTGT
Single Leg Bermuda
Pantyhose



Silicone Band – 3cm & 5cm



T-Heel



Oblique G







Additional options
available include:

- Open crotch
- Curved knee
- Horizontal fly
- Elastic band 5cm

VENOSAN® Flat

Compression stockings for upper limbs at a glance.

VENOSAN® SOFT Latex Free

| Compression Class | CCL 1 Class 1 18-21 mmHg | CCL 2 Class 2 23-32 mmHg | CCL 3 Class 3 34-46 mmHg |
|-------------------|---|---|---|
| Colour range |   |   |   |
| Stiffness | Low | Low | Medium |

VENOSAN® PRO

| Compression Class | CCL 2 Class 2 23-32 mmHg | CCL 3 Class 3 34-46 mmHg |
|-------------------|---|---|
| Colour range |   |   |
| Stiffness | Medium | Medium |

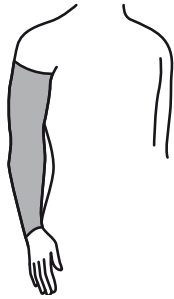


Comfort elbow. Standard inclusion in Armsleeves

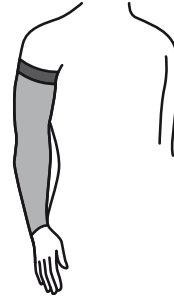
Gauntlet

VENOSAN® Flat

Model overview for upper limbs.



CG
Wrist to axilla armsleeve



CGH
Wrist to axilla armsleeve
with silicone



AG
Armsleeve with fixed gauntlet



AGH
Armsleeve with fixed gauntlet
with silicone



AC1
Gauntlet

Upper Limb Options



Silicone Band – 3cm & 5cm



Oblique G



VENOSAN® Flat

Range overview

| | | VENOSAN® SOFT <small>Latex Free</small> | | | VENOSAN® PRO | | VENOSAN® STRONG <small>Latex Free</small> | | |
|------------------------------|--|---|-------------------------|-------------------------|-------------------------|-------------------------|---|-----------------------|------------------------|
| Colour range | | ● Beige | ● Black | | ● Beige | ● Black | ● Beige | | |
| Compression Class | | Class 1 (18-21 mmHg) | Class 2 (23-32 mmHg) | Class 3 (34-46 mmHg) | Class 2 (23-32 mmHg) | Class 3 (34-46 mmHg) | Class 3 (34-46 mmHg) | Class 4 (>49 mmHg) | Class 4S (>49 mmHg) |
| Lower Extremity | | | | | | | | | |
| AB | Ankle | ● | ● | ● | ● | ● | ● | - | - |
| AD | Below Knee | ● | ● | ● | ● | ● | ● | ● | ● |
| AF | Mid Thigh | ● | ● | ● | ● | ● | ● | ● | ● |
| AG | Thigh High | ● | ● | ● | ● | ● | ● | ● | ● |
| AGT | Thigh High w. Waist Attachment | ● | ● | ● | ● | ● | ● | ● | ● |
| AT | Pantyhose | ● | ● | ● | ● | ● | ● | ● | ● |
| ATS | Single Leg Pantyhose, short side finishing at point F or G | ● | ● | ● | ● | ● | ● | ● | ● |
| BD | Ankle To Knee | ● | ● | ● | ● | ● | ● | ● | ● |
| BT | Ankle To Waist | ● | ● | ● | ● | ● | ● | ● | ● |
| DF | Knee | ● | ● | ● | ● | ● | ● | ● | ● |
| DG | Knee To Thigh | ● | ● | ● | ● | ● | ● | ● | ● |
| DGT | Knee To Thigh w. Hip Attachment | ● | ● | ● | ● | ● | ● | ● | ● |
| DT | Knee To Waist (Capri) | ● | ● | ● | ● | ● | ● | ● | ● |
| DTS | Single Leg Capri, short side finishing at point F or G | ● | ● | ● | ● | ● | ● | ● | ● |
| FT | Bermuda Pantyhose | ● | ● | ● | ● | ● | ● | ● | ● |
| FTGT | Single Leg Bermuda Pantyhose | ● | ● | ● | ● | ● | ● | ● | ● |
| Options | | | | | | | | | |
| | Silicone band 3cm | ● | ● | ● | ● | ● | ● | ● | ● |
| | Silicone band 5cm | ● | ● | ● | ● | ● | ● | ● | ● |
| | Elastic band 5cm | ● | ● | ● | ● | ● | ● | ● | ● |
| | Open Toe | ● | ● | ● | ● | ● | ● | ● | ● |
| | Closed Toe | ● | ● | ● | ● | ● | ● | ● | ● |
| | Oblique G | ● | ● | ● | ● | ● | ● | ● | ● |
| | Oblique foot (open or closed toe) | ● | ● | ● | ● | ● | ● | ● | ● |
| | Stockings in two parts | ● | ● | ● | ● | ● | ● | ● | ● |
| | Shortened instep / T-Heel | ● | ● | ● | ● | ● | Standard option | Standard option | Standard option |
| | Full compression body part | - | ● | ● | ● | ● | ● | ● | ● |
| | Curved Knee | ● | ● | ● | ● | ● | ● | ● | ● |
| | Horizontal Fly | ● | ● | ● | ● | ● | ● | ● | ● |
| | Open Crutch | ● | ● | ● | ● | ● | ● | ● | ● |
| Upper Extremity | | | | | | | | | |
| AC1 | Gauntlet | - | - | - | ● | ● | | | |
| AG | Palm To Axilla | - | - | - | ● | ● | | | |
| CG | Wrist To Axilla | ● | ● | ● | ● | ● | | | |
| Options/Modifications | | | | | | | | | |
| | Silicone band 3cm | ● | ● | ● | ● | ● | | | |
| | Silicone band 5cm | ● | ● | ● | ● | ● | | | |
| | Oblique G | ● | ● | ● | - | - | | | |

VENOSAN® Flat

Product overview

Most Common Styles



AD Below Knee



AG Thigh Length



AT Pantyhose



CG Armsleeve



AC1 Gauntlet

Finishes



Standard Finish



Silicone Band – 3cm & 5cm



Elastic Band – 5cm

Foot Options



Closed toe



Closed toe – Oblique finish



Open toe



Open toe – Oblique finish

Other Options



T-Heel



Oblique G



Curved Knee



Horizontal Fly



Open Crotch

