



CAROSKIN





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The Team

At Caroskin, we are committed to providing the best care for your patients. We are a creative and flexible team always ready to take on challenges and develop unique ideas.

As an innovative company, we are in daily contact with healthcare professionals. In this way, we translate their wishes, ideas and comments into state-of-the-art products enabling our patients to enjoy the best possible care.

Besides working closely with healthcare professionals, we also collaborate with universities, experts and knowledge institutions.

About Caroskin

Caroskin is a specialist in manufacturing high-quality medical devices, with a focus on customised and prefabricated compression garments. Our range of products can be broken down into six categories: Caroscar, Carolym, Caroveno, Caroposture, Caroray and Carostomy, each addressing specific care needs.

Our story is dominated by the manufacture of compression garments widely used by leading healthcare institutions and companies. We have extended our expertise to custom-made silicone dressings, compression garments and silicone.

Our compression garments comply with European compression standards, with ratings of Ccl 1: 18-21 mmHg light compression, Ccl 2: 23-32 mmHg moderate compression and Ccl 3: 34-46 mmHg powerful compression. We guarantee quality and flexibility in our production processes, with the opportunity for customers to be closely involved in the design.

Our production department is an integral part of our company. This guarantees a smooth and streamlined process.

Based in Nazareth near Ghent, Caroskin is an ISO 13485-certified company.

Mission

Our goal at Caroskin is to provide support to patients in their pursuit of the optimal quality of life! Our compression garments combine clinical effectiveness with comfort, highlighting the therapeutic power of compression. In doing so, we help our patients achieve and exceed their goals in every possible way.

Our comprehensive service model, from pre-sales to aftercare, allows us to optimally support each patient in their pursuit of that optimal quality of life! All of which makes Caroskin your trusted partner on the road to better health.

Vision

Caroskin is committed to a future where every patient can live a life unimpeded by the limitations of his or her condition. Our goal is to be at the forefront of medical knitting innovation where compression garments serve as catalysts for recovery and comfort.

We also strive to be an essential healthcare partner for both patients and healthcare providers. By focusing on possibilities rather than limitations, Caroskin seeks to maximise the quality of life of our patients.



Caroscar

After-treatment of scars and burns

Customised compression garments and silicone products for aftercare for burns and scars.



Carolym

Treatment of lymphatic disorders

Bespoke and prefabricated compression garments and silicone bandages for the treatment of lymphoedema.



Caroveno

Treatment of venous insufficiency

Compression stockings for the treatment of various venous disorders.

Caroposture

Neurological pressure garments

These pressure garments are used in occupational and neurological physiotherapy for clients with, for example, cerebral palsy (CP), autism, hypotonia, MS or other neurological conditions. Caroposture also helps treat various types of pain, such as CRPS.



Caroray

Radiotherapy bra

Standard unilateral bras that provide optimal breast support during radiotherapy.



Carostomy

Ostomy belt

Ostomy belt for optimal stoma support and post-operative abdominal wall care.



About Caroscar

Treatment of scars and burns

Caroscar helps treat scars and burns. Our range of specialised products combines science-based burn care with comfort. Thanks to our extensive expertise in the healing process of burns, we offer specific care solutions for your patients.

Our digital ordering process makes our products easy to order. We then promptly deliver them to your burn centre.

Suitable for specialised burn centres and plastic surgery

Caroscar's versatile range has been specially developed for specialised burn centres and plastic surgery services, among others. We offer tailor-made products and complementary solutions that support the moisture balance and flexibility of scar tissue.

Caroskin compression garments for effective prevention

Our compression garments provide even and constant pressure on the skin surface, which is essential for the preventive treatment of hypertrophic and keloid scars. For optimal results, we recommend wearing the garments for 20 to 24 hours daily, over a period of 12 to 24 months. By wearing the compression garments as prescribed and maintaining them properly, you will achieve the desired effects.

Caroskin silicone garments for optimal recovery

Our silicone clothing provides the necessary semi-occlusivity for the skin surfaces to be treated. Semi-occlusivity affects the colour, thickness, mobility and elasticity of scar tissue. For optimal results, we recommend combining these silicone garments with compression garments. Thus, for the best results, it is best to wear the Caroskin silicone garments at night and the Caroskin compression garments during the day.

At Caroskin, we are aware of the complexity of burn care and are committed to providing you with high-quality solutions that meet the specific needs of your patients.



SHORT THORAX

- Women's
- Bra with sleeves
- Front zip



TOE PIECE

- Closed toe
- Pressure-free collar



ARM SLEEVE

- Customised arm stocking
- Child
- Pirate emblem

About Carolym

Treatment of lymphatic disorders

Carolym, caring for lymphatic disorders.

Carolym offers various solutions for the treatment of lymphatic disorders. At Caroskin, you will find a wide range of products for effective oedema care, both standard and customised.

An important product in the Carolym range is the Caroskin SilWrap. This is a unique silicone bandage that is used after the acute phase. It improves the skin condition and tackles fibrosis. The SilWrap provides a sense of freedom and self-reliance because patients can bandage and manage their own arms, hands, or legs.

Lymphoedema occurs when lymphatic pathways or lymph glands are damaged and lymph circulation is disrupted. It often affects people who are treated for breast cancer and those who have lymph glands removed along with a cancerous swelling in the armpits, also known as axillary gland clearance. This intervention blocks the lymphatic drainage in the arm and can result in the swelling of the whole arm or at specific places. Around one in three patients who are treated for breast cancer develop lymphoedema of the arm due to the removal of the lymph glands.



GLOVES

- Seamless
- Cuff without pressure
- Open fingers



SILWRAP

- Silicone
- AD leg
- Moisture balance + pressure



ARM SLEEVE

- CG arm stocking
- Prefabricated/
customised

Over Caroveno

Treatment of venous disorders

The Caroveno concept

We supply gradual compression stockings which offer relief and support for various venous disorders. Suitable for patients with a range of needs.

Our compression garments, made of top quality materials, guarantee durability and long-term usage which, in turn, make them a valuable investment for people with venous disorders. We have a wide range of qualities, colours and sizes. Patients can thus maintain their personal style while they are using essential medical supports.

Trust our quality and innovation. We constantly strive to improve the lives of people with venous disorders by means of carefully designed compression garments.



About Caroposture

Neurological pressure garments

This product line is designed for neurological patients.

Although orthoses for the various body parts are well designed, support for the torso, pelvis and shoulder girdle is often lacking. Our dynamic compression suits offer a solution with both compression garments and reinforcing elements that are targeted at sensorimotor facilitation. This encompasses improvements in sensory and proprioceptive functions for better bodily control and biomechanical support for joint stability.

Benefits include improved posture, motor skills, muscle recruitment and reduced fatigue. Our suits are suitable for various groups, including people with Ehlers-Danlos Syndrome (EDS), hypotony, autism and ADHD. Improve your postural control, mobility and quality of life with our innovative approach.

Effects of our compression garments

- Improve postural control and stability through posture correction and the improvement of physical alignment, including proximal stability.
- Increase sensory and proprioceptive feedback.
- Improve fine motor skills, functionality and coordination.
- Increase muscle recruitment, movement fluency and neural integration.
- Improve functional performance; provides effective support whereby less energy is needed to counter dysfunctions.
- Supports musculoskeletal stability and alignment, for example due to Ehlers-Danlos Syndrome (EDS), by offering support to the joints with soft orthoses, which are less limiting than conventional hard orthoses.

Other target groups:

Persons with joint instability caused by EDS, hypotony, hypermobility, joint laxity and resulting pain symptoms.

Individuals with autism, ADHD and other disorders who experience issues around sensory regulation (such as over-stimulation).

About Caroray

Radiotherapy bra

Protection from Caroray

Breast cancer affects many women across the world and Belgium has one of the highest incidences of this disease: one in nine women here will be diagnosed. The treatment is complex and encompasses multiple therapies, including radiotherapy. This uses high-energy radiation to destroy cancer cells while saving as many healthy cells as possible.

An innovative position which involves lying on the stomach is now being used as an alternative to radiotherapy after breast-conserving therapy. This position offers benefits such as better dose distribution in the breast, the protection of vital organs and a reduction in acute toxicity. This concept, developed with UZ Gent and the Prone Crawl Breast Couch (PCBC), is a new positioning platform that enables better irradiation of the breast and regional lymph nodes. The PCBC is currently in the research phase and is being prepared for commercialisation to make this treatment method more widely available.

An important element of this treatment method is the Caroskin Radiotherapy Vest, a unilateral bra that keeps the contralateral breast outside the radiation field and thus protected, while the ipsilateral breast can hang freely.



About Carostomy

Ostomy belt

The support from Carostomy

The Caroskin Ostomy Belt provides all-day support to the stoma and prevents bowel bulges due to excessive pressure on the abdominal wall, e.g. during intense physical activity. This belt also provides post-operative support for the abdominal wall.

The Ostomy Belt is available in five different sizes, in both black and white.

5 unique benefits of the Ostomy Belt:

1

Comes in five standard sizes, with an option for customisation.

2

Suitable for both left and right-handed use.

3

Every standard size fits various ring openings.

4

The Velcro closure makes it easy to adjust the belt and to put it on and take it off comfortably.

5

Extra Velcro bands ensure an optimum fit.

*The ostomy belt features adapter rings in 6 inner diameters. This makes the belt compatible with almost any ostomy pouch. (Diameter rings: 40, 50, 60, 70, 80, 100 mm).



COMFORT



COOL TO WEAR



NATURAL FIBRE



FLEXIBLE



MOISTURE-ABSORBENT



HIGH LEVEL OF WEARING COMFORT



The Comfort grade is designed for people who cannot tolerate heavy compression or have no medical need for heavy compression. This optimally guarantees the comfort of the patient. The natural fibre is soft to the touch.

Recommended for patients with

- reduced mobility
- sensitive skin
- children
- first compression garment

Not suitable for overweight people, unless they have mobility problems or in cases of severe edema.



79% VISCOSE
21% ELASTANE



* 82% VISCOSE
18% ELASTANE

* S-LINE



STRONG



HIGH STABILITY



WEAR-RESISTANT



SYNTHETIC FIBRE



BREATHABLE

We recommend the Strong grade for highly efficient compression. Our range of Strong products supports a successful recovery process. Thanks to their strong and hard-wearing quality, these compression garments last considerably longer.

Suitable for

- active patients
- as secondary garment

Highly recommended if high stiffness (wall stability) is desired. Recommended in combination with a pad, whether sewn in or not.

Less suitable as primary garment.



79% VISCOSE
21% ELASTANE



82% VISCOSE
18% ELASTANE

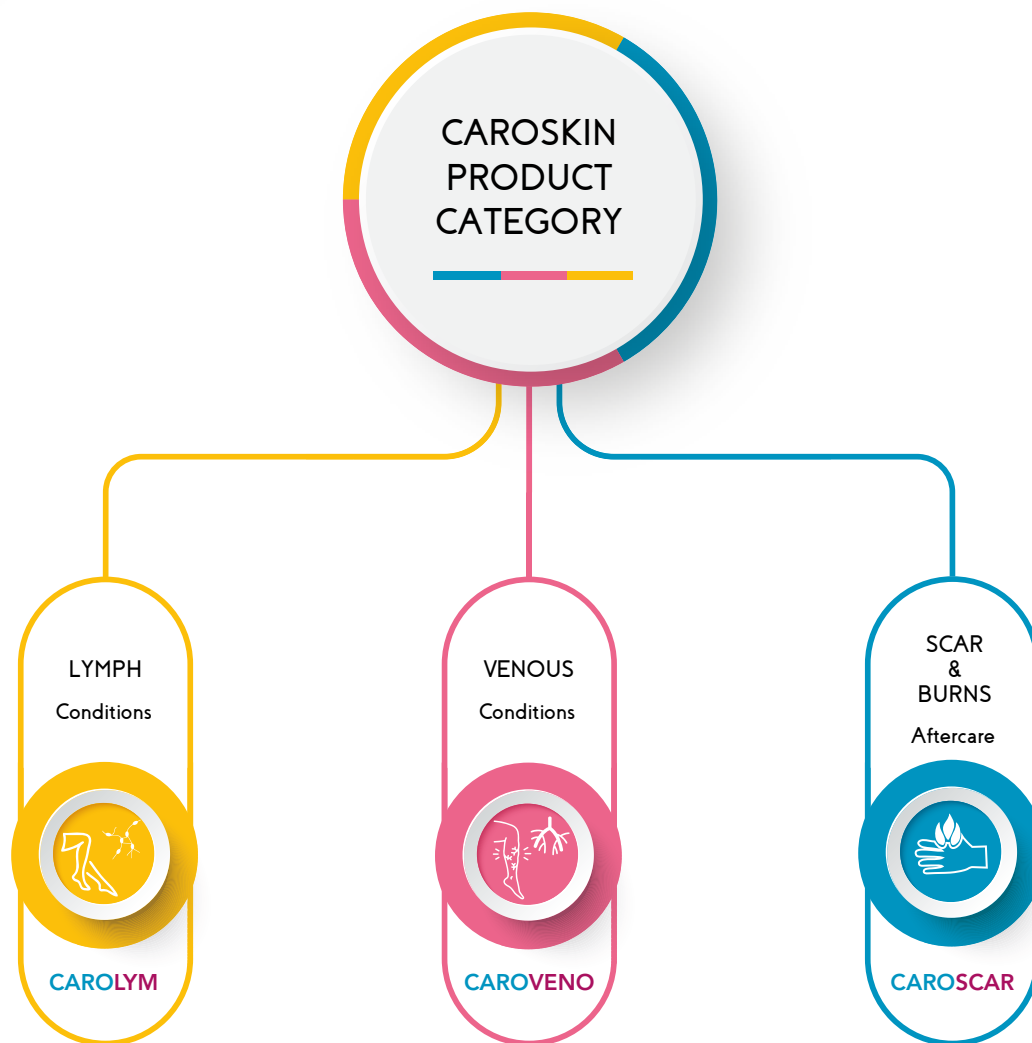
* S-LINE



Advisory flow

Our approach ensures you get the right advice
 Our approach supports you in selecting the right compression garments, quality and compression class for your patients. The right advice depends on several factors, such as the severity of the condition and the fragility of the skin.

We deliberately opt for the word "advice" instead of "decision" to emphasise the collaborative spirit of the process. Here, we provide expert guidance to the CPO or other specialists to choose the most appropriate products to suit the patient's individual needs and preferences. This gives the CPO the freedom to select the products he or she considers ideal for the treatment.





CL
II of III

Is the wound closed?

No

Partly

Yes

Just a little more patience!

No

Can open sections be covered?

Yes

Is this a first compression garment?
(first 3 months)

Yes

No

CL
II of III

caroskin™ STRONG

Yes

Active / mobile?

No

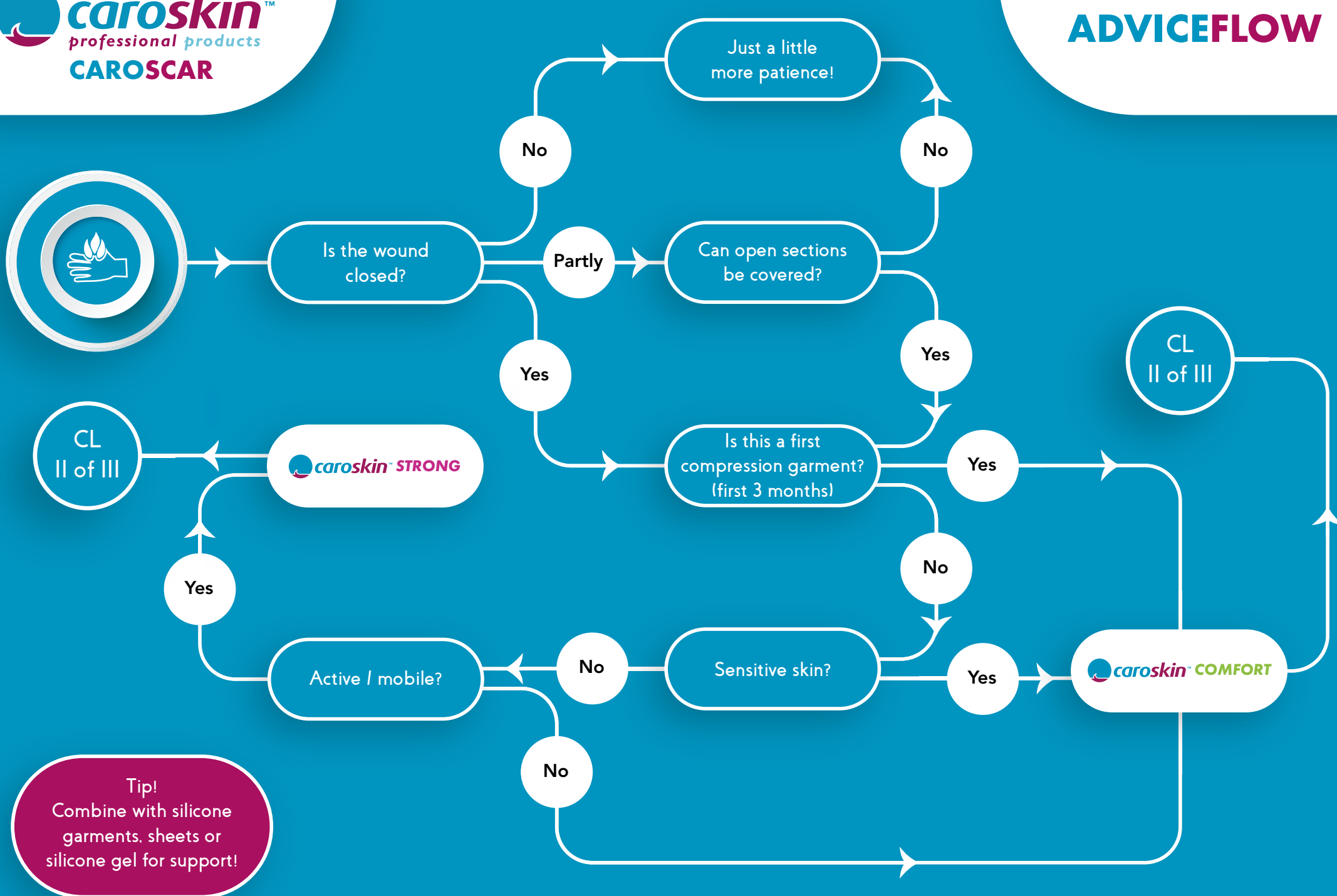
Sensitive skin?

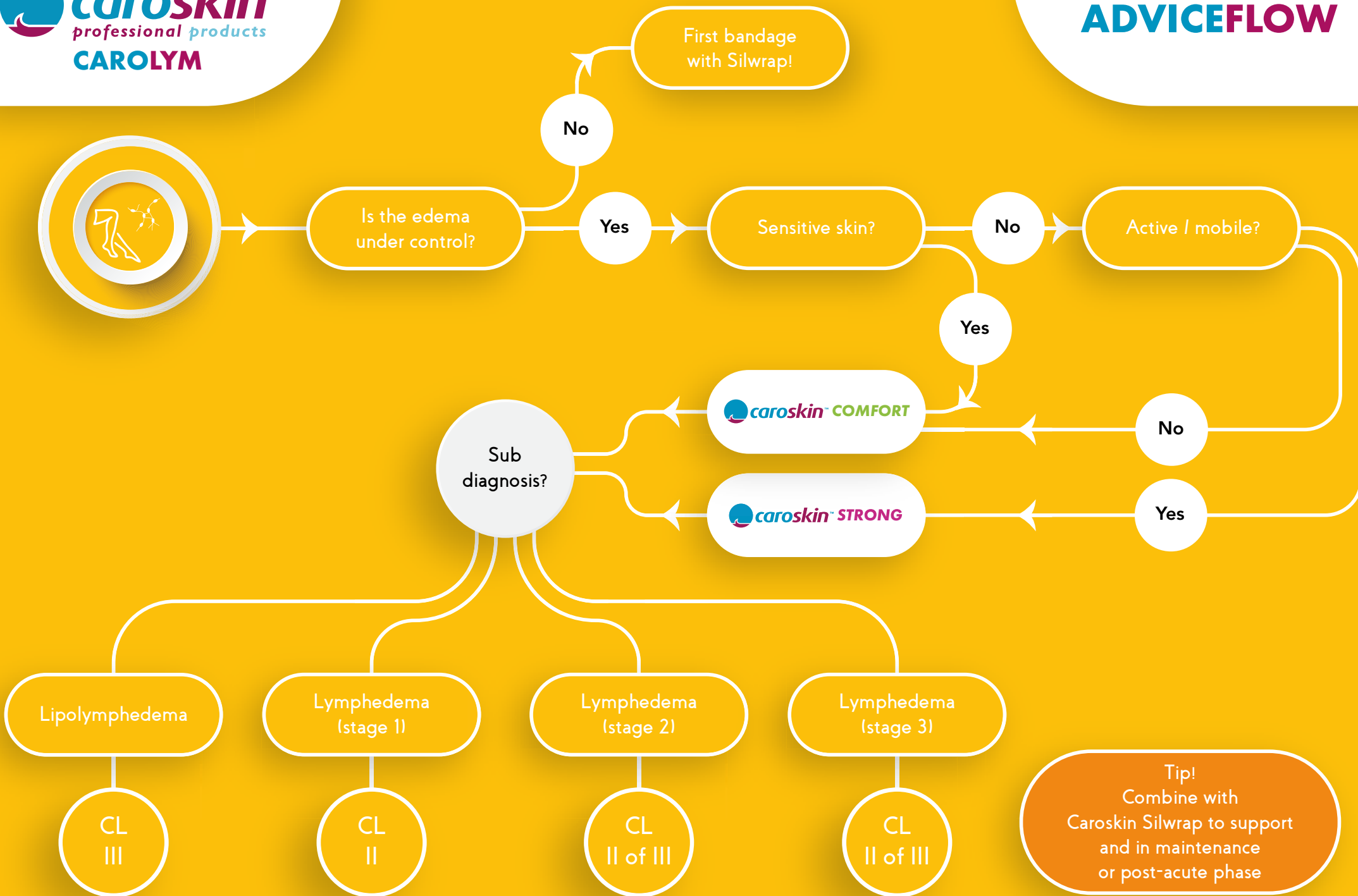
Yes

caroskin™ COMFORT

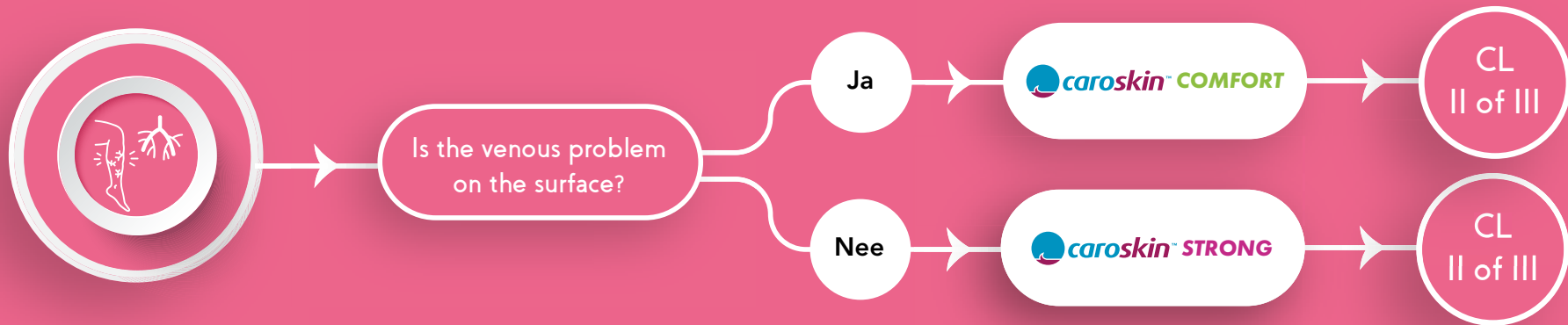
No

Tip!
Combine with silicone garments, sheets or silicone gel for support!





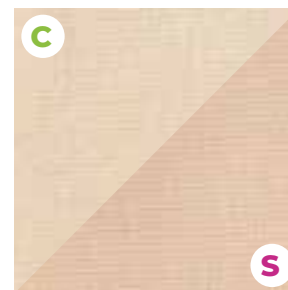
Tip!
Combine with Caroskin Silwrap to support and in maintenance or post-acute phase



COLOUR CHART

Flat knit with seam

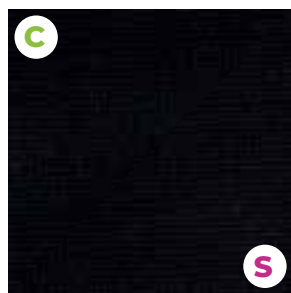
Here are the available colour options for flat knit with seam. Depending on your choice between Comfort or Strong qualities, the actual colours may vary. Please note that not all colours are available in both qualities.



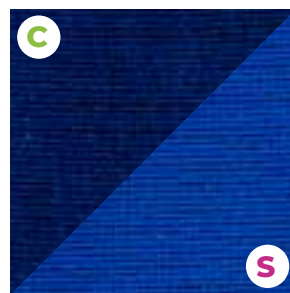
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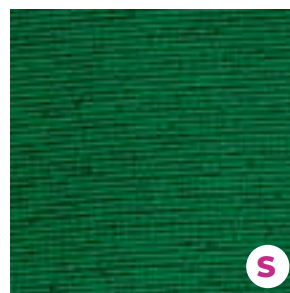
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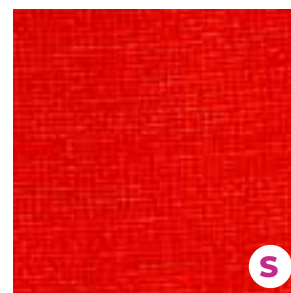
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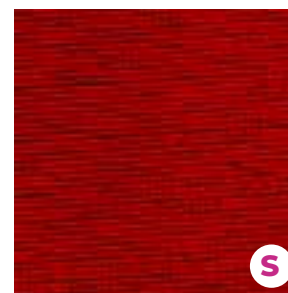
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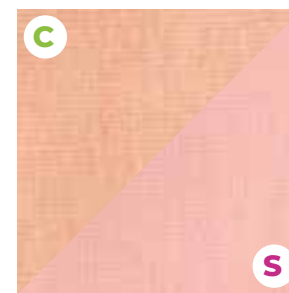
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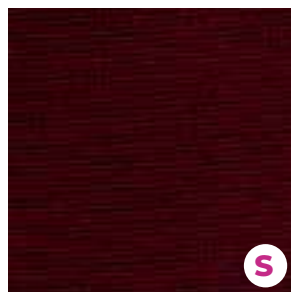
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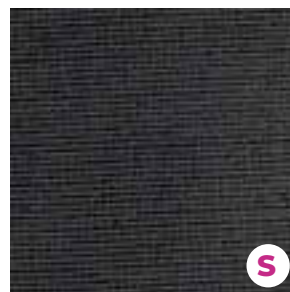
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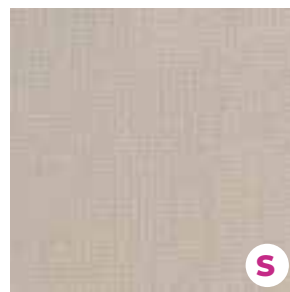
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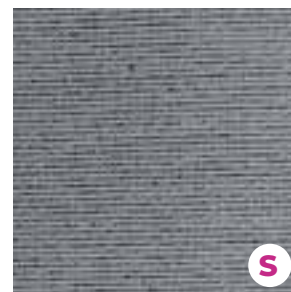
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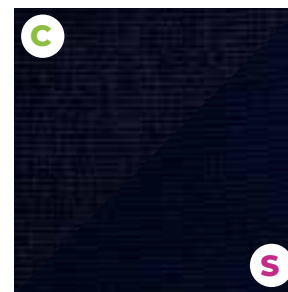
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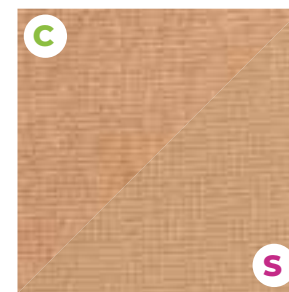
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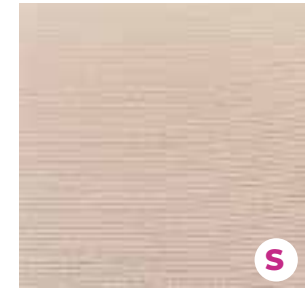
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COLOUR CHART

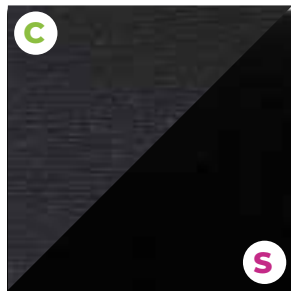
S-line (gloves)



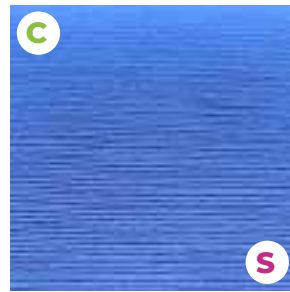
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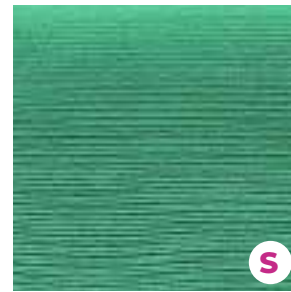
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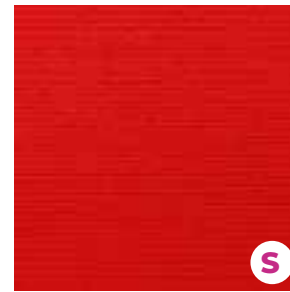
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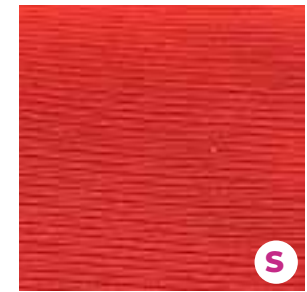
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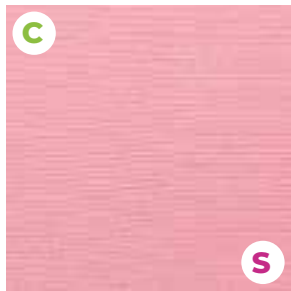
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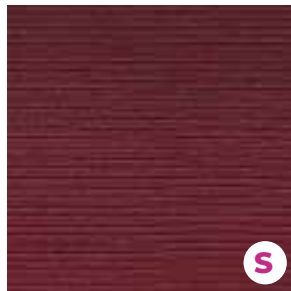
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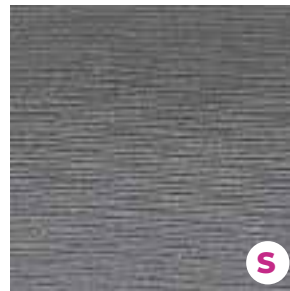
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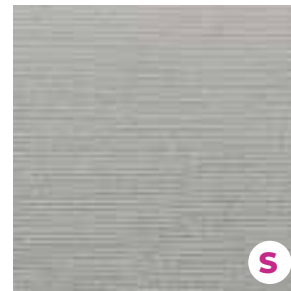
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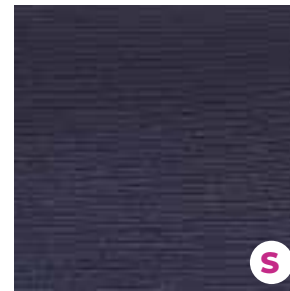
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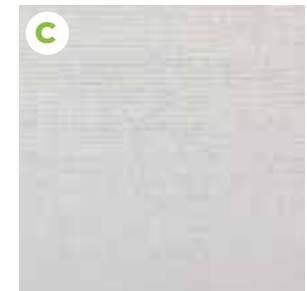
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21

Flat knit compression garments vs. cut-and-sew compression garments

Flat knit compression garments and custom-made cut-and-sew compression garments both offer therapeutic compression for various medical conditions, but differ in production methods. This affects their performance, comfort and durability. Here are some advantages of flat knit compression garments over cut-and-sew compression garments:

1. **Precise fit:** Flat knit technology allows compression garments to be precisely shaped and adapted to specific body shapes. This ensures a tailored fit that provides optimal compression and support where needed. With ready-to-wear clothing, the fit is often less precise, which can result in uneven compression or discomfort.
2. **Seamless capabilities:** Flat knit technology can be used to produce seamless garments, such as our S-line gloves, which minimise irritation or friction caused by seams. Ready-to-wear garments usually have seams that can rub against the skin and cause discomfort, especially with prolonged use.
3. **Consistent compression:** Flat knit technology provides precise control over compression levels throughout the garment, ensuring consistent compression gradients. Garments that have been cut and sewn may show compression variations due to differences in fabric tension or seam placement.
4. **Durability:** Garments made using flat knit technology are often more durable due to the use of high-quality, stretchy materials. Cut and sewn garments may suffer more seam faults or stretching of the fabric over time, especially with frequent use and washing.





FOLLOWING STEPS

How do I order customised compression garments for my patient?

The following steps will help you order the right compression garments for your patient. All required specifications can be selected according to their needs.



TRAINING

We offer training, instruction and support to learn about our range, dimension sheets and the ordering process. We participate in measurement courses where we share insights into our process and useful tips. This helps us to collaborate effectively and deliver high-quality, perfectly tailored compression garments.

TRAINING



DIMENSION SHEET

Our dimension sheets can be downloaded from our website. You can note the correct dimensions on it and tick the required options. This dimension sheet is a tool to work efficiently and keep an overview of all measurements for your order.

DIMENSION SHEET



GOOSE LOGIN

You need a login to place an order on our online platform. You can request one by sending an e-mail to info@caroskin.com.

You only need to do this once to be recognised in our system.

GOOSE LOGIN



ORDER

GOOSE ORDER

After collecting all the patient information, you can place the order online via www.caroskin-order.be. Use the login and manual you receive by e-mail. In GOOSE, you can enter dimensions, options and comments on the digital dimension sheet. In special cases, please e-mail us a photo of the patient to order@caroskin.com.

GOOSE ORDER



ORDER RECEIVED

Your order will be carefully processed by our team and sent to the address you have provided. We trust you and your patient will be satisfied with our service and wish your patient the best of luck with their treatment.

ORDER RECEIVED



RE-ORDER

If a re-order is needed, this can be done very easily in Goose. You can place an exact re-order or change sizes, colour or options if needed. This will save you time.

RE-ORDER

Repairs & Modifications



As an additional service, Caroskin offers the option of repairing or modifying your products. For these services, please contact our customer service team first at order@caroskin.com.

Repair rates are indicative and non-binding. We assess each repair on an individual basis.

If in doubt about warranty coverage, contact us or your supplier.

Only send in products that need to be repaired after you have washed and dried them thoroughly. We may refuse to repair badly cleaned or uncleaned products or charge cleaning fees. Products that have already been repaired by other parties are not eligible for our repair service.

We may refuse repairs if they compromise the safe use of the product, change the original use or if the repair costs exceed the purchase of a new product. We may also refuse to repair exceptionally worn products if it does not improve the quality of the product. Repairs or modifications may result in minor deviations from the original model.

Any inconveniences caused by modifications are the responsibility of the person requesting them.

If your product is worn out, we recommend ordering a new product rather than repairing it.

Returns

Customised Caroskin products are not returnable or exchangeable. The right of return does not apply to products manufactured or modified according to the customer's wishes (e.g. customised products or the order of a standard-sized product in a colour other than the standard colour).

For standard products, the return policy is 14 days after purchase, provided the products are unused, in their original packaging and with an intact seal. Opened packaging cannot be returned for health and hygiene reasons.



MDR 2017/745

Our ISO 13485 certification guarantees that our medical devices meet strict quality standards, ensuring safety and effectiveness for patients worldwide. The MDR is introducing new classification rules that require manufacturers to assess the risk category of their products, based on their intended use and inherent risks.



CE MEDICAL DEVICE CLASS I & MEDICAL DEVICE CUSTOM MADE

A Class I Medical Device belongs to the low-to-moderate risk category for users. These products undergo strict testing that ensures their safety and effectiveness and generally pose minimal risk to patients when used correctly.

All of Caroskin's standard products carry a CE label confirming that they comply with EU regulations on health, safety and environmental protection. Our custom-made products bear a CE "Custom Made" label, meaning they are specifically tailored to individual use and patients' specific requirements to ensure optimal functionality and comfort.



For more information on orders, dimension sheets and delivery times, please
visit our website www.caroskin.com

Or contact us;

's Gravenstraat 197 / E 28
9810 Nazareth (Belgium)
T +32 (0)9 386 15 11
E info@caroskin.com

Part of the **eqwal.** family