



THUASNE

MOBIDERM
Technology

Luna launches MOBIDERM to the US market

www.lunamedical.com (800) 380-4339

PRODUCTS - Thuasne (Mobiderm)

Measuring Forms, Videos, Clinicals

& Sample Requests (please fill out sample requests on our website)



We're so swell —
you don't have to be.
Compression wear it counts.

Take Care with **MOBIDERM** *Technology in the Maintenance Phase*

MOBIDERM autofit – The best option for self-bandaging

The **MOBIDERM** autofit adjustable mobilizing garment uses **MOBIDERM** Technology for effective^(1,2) control of lymphatic fluid and fibrotic tissue while at rest or at night. The **MOBIDERM** autofit enables patients to easily and consistently take control of their own self-management.



Adjustable Fit Sizing Guides

- Key sizing indicators allow an individualized fit for each patient
- Use sizing guides to ensure **MOBIDERM** autofit is applied precisely every time, with room for adjustment for variations in volume of edema

Easy Application

- **MOBIDERM** autofit's semi-open design makes it easy to don and doff.⁽¹⁾

Velcro Fasteners

- Quick and easy setup⁽¹⁾
- Medial and lateral positioning allows for greater range of adjustment and use on right or left leg

Anti-slip sole

- Limits slippage while walking for greater security

MOBIDERM autofit is available in three models, providing control where a patient needs it most:



Armsleeve with mitten (BG)



Below-Knee (AD)



Thigh-high (AG)



Discover video tutorials on our Thuasne YouTube channel!

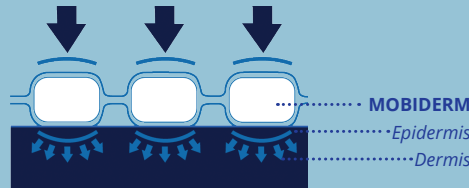
MOBIDERM Technology

MOBIDERM is a medical device comprised of foam cubes encased between two non-woven bandages.

MOBIDERM Technology can be used under a reducing bandage (in its bandage or pad forms), or incorporated into mobilizing garments.

The pressure difference created between the support area of the blocks and the surrounding area stimulates the flow of lymphatic fluid, optimizing drainage efficacy.⁽³⁾

PATENTED ⁽⁴⁾



Two sizes of foam blocks adapt to the various needs of the affected area

**SMALL
BLOCKS**

- More effective in highly induced areas
- Better for small morphologies or body areas: pediatric patients, hands/foot, breast, and more.

**BIG
BLOCKS**

- Better adapted along the limb

MOBIDERM autofit garments are recommend for patients with all stages of lymphedema, dysmorphic or regular morphology, progressive edema.

MOBIDERM Standard

MOBIDERM garments are also available in non adjustable version.



Mitten



Glove



Armsleeve

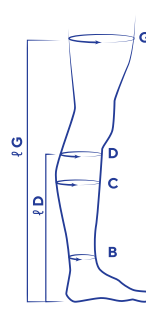


Ryan Hansen
Business Development
Manager - Compression

Tel: 414.828.6236
Mail: rhanzen@thuasneusa.com

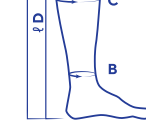
ORDERING INFORMATION

MOBIDERM autofit
Below-Knee



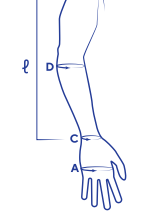
| Size | Ankle Circumference (cB) | Calf Circumference (cC) | Below-Knee Circumference (cD) | Short $\ell D = 38-40$ cm | Normal $\ell D = 40-42$ cm | Long $\ell D = 42-44$ cm | Xtra Long $\ell D = 44-46$ cm |
|------|--------------------------|-------------------------|-------------------------------|---------------------------|----------------------------|--------------------------|-------------------------------|
| 1 | 16-24 cm | 24-35 cm | 25-36 cm | 373402 20100231 | 373402 20100232 | 373402 20100233 | 373402 20100234 |
| 2 | 20-28 cm | 32-43 cm | 32-43 cm | 373402 20200231 | 373402 20200232 | 373402 20200233 | 373402 20200234 |
| 3 | 24-32 cm | 40-51 cm | 39-50 cm | 373402 20300231 | 373402 20300232 | 373402 20300233 | 373402 20300234 |
| 4 | 28-36 cm | 48-59 cm | 46-57 cm | 373402 20400231 | 373402 20400232 | 373402 20400233 | 373402 20400234 |

MOBIDERM autofit
Thigh-High



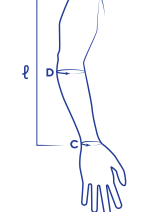
| Size | Ankle Circumference (cB) | Calf Circumference (cC) | Thigh Circumference (cG) | Short $\ell G = 67-72$ cm | Normal $\ell G = 72-77$ cm | Long $\ell G = 77-82$ cm | Xtra Long $\ell G = 82-87$ cm |
|------|--------------------------|-------------------------|--------------------------|---------------------------|----------------------------|--------------------------|-------------------------------|
| 1 | 16-24 cm | 24-35 cm | 46-57 cm | 373502 20100231 | 373502 20100232 | 373502 20100233 | 373502 20100234 |
| 2 | 20-28 cm | 32-43 cm | 53-65 cm | 373502 20200231 | 373502 20200232 | 373502 20200233 | 373502 20200234 |
| 3 | 24-32 cm | 40-51 cm | 61-72 cm | 373502 20300231 | 373502 20300232 | 373502 20300233 | 373502 20300234 |
| 4 | 28-36 cm | 48-59 cm | 68-80 cm | 373502 20400231 | 373502 20400232 | 373502 20400233 | 373502 20400234 |

MOBIDERM autofit
Armsleeve



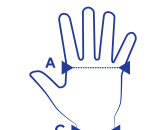
| Size | Hand Circumference (cA) | Wrist Circumference (cC) | Forearm Circumference (cD) | Axillary Arm Circumference (cG) | Normal $\ell = 40-45$ cm | Long $\ell = 45-50$ cm |
|------|-------------------------|--------------------------|----------------------------|---------------------------------|--------------------------|------------------------|
| 1 | 17-21 cm | 15-19 cm | 22-28 cm | 25-32 cm | 373303 20100261 | 373303 20100271 |
| 2 | 17-21 cm | 16-20 cm | 24-30 cm | 29-36 cm | 373303 20200261 | 373303 20200271 |
| 3 | 18-22 cm | 17-21 cm | 26-32 cm | 33-40 cm | 373303 20300261 | 373303 20300271 |
| 4 | 18-22 cm | 17-21 cm | 28-34 cm | 37-44 cm | 373303 20400261 | 373303 20400271 |
| 5 | 19-23 cm | 18-22 cm | 30-36 cm | 41-48 cm | 373303 20500261 | 373303 20500271 |
| 6 | 20-24 cm | 19-23 cm | 31-37 cm | 45-52 cm | 373303 20600261 | 373303 20600271 |

MOBIDERM Standard
Armsleeve



| Size | Wrist Circumference (cC) | Elbow Circumference (cE) | Axillary Arm Circumference (cG) | Normal $\ell = 40-45$ cm | Long $\ell = 45-50$ cm |
|------|--------------------------|--------------------------|---------------------------------|--------------------------|------------------------|
| 1 | 14-16 cm | 22-25 cm | 25-29 cm | 373003 20100232 | 373003 20100233 |
| 1+ | 14-16 cm | 24-27 cm | 28-32 cm | 373003 40100232 | 373003 40100233 |
| 2 | 16-18 cm | 25-28 cm | 29-33 cm | 373003 20200232 | 373003 20200233 |
| 2+ | 16-18 cm | 27-30 cm | 31-35 cm | 373003 40200232 | 373003 40200233 |
| 3 | 18-20 cm | 28-31 cm | 32-36 cm | 373003 20300232 | 373003 20300233 |
| 3+ | 18-20 cm | 30-33 cm | 35-39 cm | 373003 40300232 | 373003 40300233 |
| 4 | 20-22 cm | 31-34 cm | 35-39 cm | 373003 20400232 | 373003 20400233 |
| 4+ | 20-22 cm | 33-36 cm | 38-42 cm | 373003 40400232 | 373003 40400233 |
| 5 | 22-24 cm | 34-37 cm | 38-42 cm | 373003 20500232 | 373003 20500233 |
| 5+ | 22-24 cm | 36-39 cm | 41-45 cm | 373003 40500232 | 373003 40500233 |

MOBIDERM Standard
Glove & Mitten



| Size | Wrist Circumference (cC) | Hand Circumference (cE) | Glove Right | Glove Left | Mitten Right/Left |
|------|--------------------------|-------------------------|-----------------|-----------------|-------------------|
| 1 | 14-16 cm | 15-17 cm | 373201 20100201 | 373201 20100202 | 373101 20100299 |
| 2 | 16-18 cm | 17-19 cm | 373201 20200201 | 373201 20200202 | 373101 20200299 |
| 3 | 17-19 cm | 19-21 cm | 373201 20300201 | 373201 20300202 | 373101 20300299 |
| 4 | 19-21 cm | 21-23 cm | 373201 20400201 | 373201 20400202 | 373101 20400299 |
| 5 | 20-22 cm | 23-25 cm | 373201 20500201 | 373201 20500202 | 373101 20500299 |
| 6 | 21-23 cm | 25-27 cm | 373201 20600201 | 373201 20600202 | 373101 20600299 |

- (1) Mestre - Interest of an auto-adjustable night-time compression sleeve (MOBIDERM Autofit) in maintenance phase of upper limb lymphoedema: the MARILYN pilot RCT - Support Care Cancer (25:2455-2462) - 2017 - Page 7
(2) Quéré - Prospective multicenter observational study of lymphoedema therapy: POLIT study - Vascular Disease Journal - 2014 - Pages 4 and 5
(3) Todd - Mobiderm Autofit: an adjustable sleeve that enables patients to self-manage lymphoedema - Chronic oedema - April 2018 - Page 6
(4) Only in following countries: Algeria, Austria, Belgium, Canada, China, Czech Republic, Denmark, Finland, France, Germany, Hungary, India, Morocco, Italy, Netherlands, Poland, Portugal, Romania, Russian Federation, Slovakia, Slovenia, Spain, Sweden, Switzerland, Tunisia, United-Kingdom

Biflex - Indications: Venous insufficiency, simple and complicated varicose veins, reduction of venous and posttraumatic edema, dermatitis / lipodermatosclerosis, varicose ulcers, deep vein thrombosis (prevention and confirmed accident), post-thrombotic syndrome, following sclerotherapy, treatment of lymphedema. Contraindications: PAD (peripheral arterial disease), skin wounds, abscess, infected skin conditions, extra-anatomic bypass, uncontrolled heart failure.
Biflexideal® - Indications: Treatment of lymphedema, simple and complicated varicose veins, following sclerotherapy, following surgery, reduction of post-traumatic edema, varicose ulcers. Contraindications: Do not apply directly to an open wound.

Mobiderm Autofit and Standard - Indications: Maintenance of volume reduction in lymphedema. Contraindications: Skin infection of the limb or acute inflammation, known allergy to components used, septic thrombosis, severe peripheral neuropathy of the limb. Lower limb - PAD (peripheral arterial disease) of lower limbs with ABI < 0.6, congestive heart failure, advanced diabetic microangiopathy, plegmasia cerulea dolens, extra-anatomic bypass. Upper limb - pathology of brachial plexus, vasculitis of the extremities.

Availability of these products might vary from a given country or region to another, as a result of specific local regulatory approval or clearance requirements for sale in such country or region. All the medical devices mentioned on this document are CE marked according to the European council directive 93/42/EEC and its relatives or the Regulation 2017/745 on medical devices, unless specifically identified as "NOT CE MARKED". Products mentioned in this document are CE class I devices. Please contact Thuasne should you need any additional information on devices classification.

Please read carefully the instructions for use, indications and contraindications of the product. Last revision date: 2020/07. Ref. 002

Thuasne SAS - 120 rue Marius Aulan
92300 Levallois-Perret Cedex - France