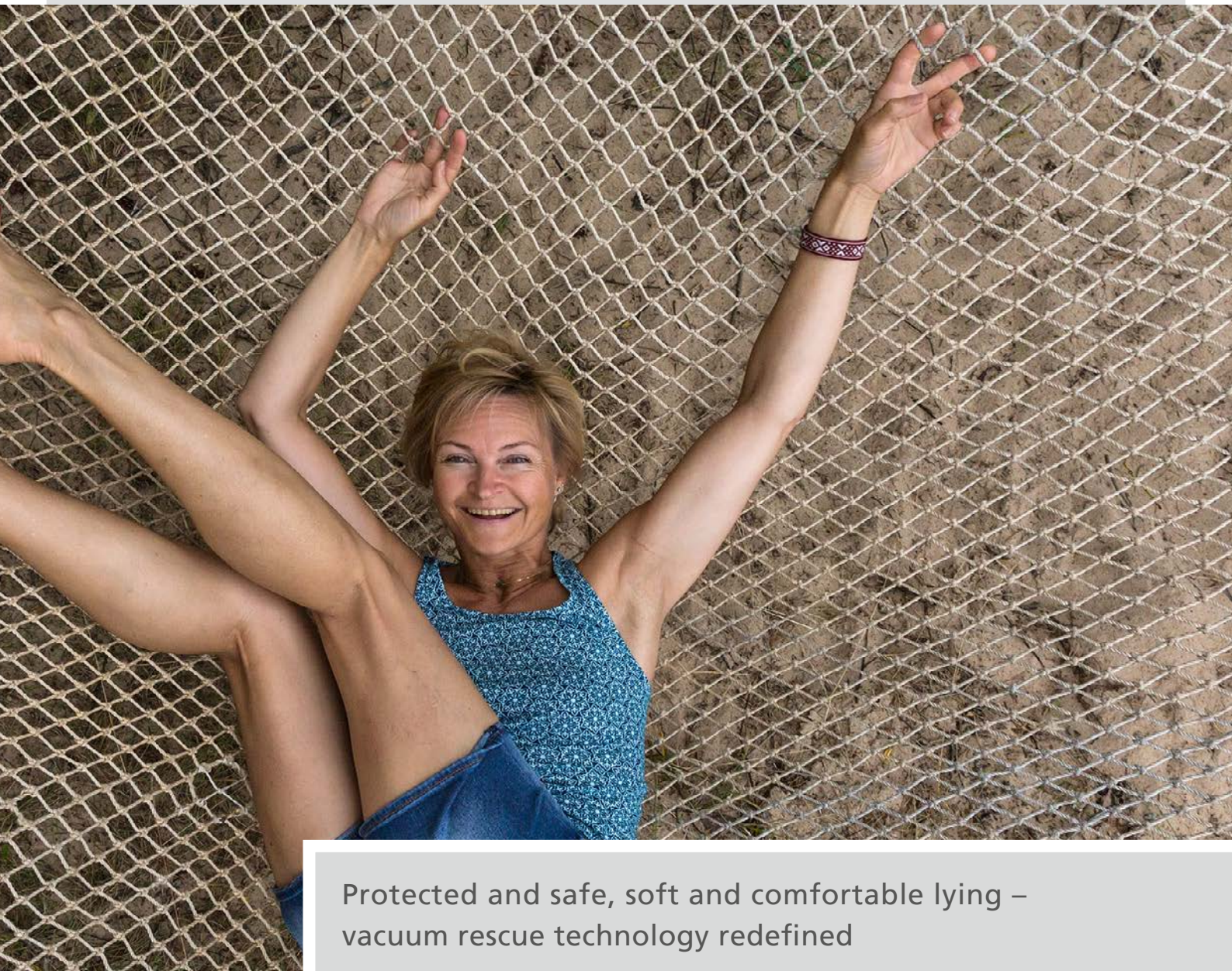


THE INNOVATIVE VACUUM RESCUE TECHNOLOGY



Protected and safe, soft and comfortable lying –
vacuum rescue technology redefined



General information

- Specially developed materials
- Short delivery time
- Fast repair service

The demands of the emergency services allow no compromises in quality and durability. For years, vacuum mattresses and splints have been part of our product range for the professional use of the emergency services. For this we use **specially developed materials** that meet all the requirements of today and tomorrow. We offer product variations that can cover just about every practical need for the different operational areas of

the emergency services. The proverbial Schmidt service guarantees **short delivery times, quick repair turn-around and customer specific solution possibilities**, which as options, go well beyond the depicted standard range.

First class quality and workmanship as well as ease of use ensure the durability of our products. Our development and production processes, which comply with current standards and directives for medical products, are subject to continual checks and are certified according to ISO 9001 and EN 13485.



Vacuum rescue technology – no room for compromise!

Vacuum mattresses and vacuum cushions are used to provide injuries to the pelvis, spine and larger bones.

For the transport the patient will be placed on the vacuum mattress with a pick up stretcher.

Vacuum mattresses are equipped with belts and carrying handles and can therefore also be used for transport over short distances, if necessary.

An injured person who is lying on his front can be turned on his back carefully and in axial alignment with a pick up stretcher. In this “sandwich method”, the vacuum mattress is placed on the patient.

A pick up stretcher is pushed under the patient and relevant fixed. After rotation around the horizontal axis, the patient lies on his back in the vacuum mattress.

Rescueform® vacuum rescue mattresses and all other items of this product line are developed and manufactured at our company. There is no compromise when choosing the raw material. Only films which corresponds the requirements to the highest degrees are processed in our computer-aided manufacturing.

Especially the new generation **OPTIVAC 2.0** of the Optivac product line put it in a nutshell: comfort, adaptability and the proven hygienic properties make it a top quality product.

All vacuum articles from our company are dimensionally stable, heat-insulating, latex-free, permeable to X-rays and, when the according valve is selected, also compatible with magnet resonance imaging (MRI) and computer tomography (CT).

STANDARD

Vacuum rescue mattress

Rescueform® standard vacuum mattresses are particularly **heat-insulating** due to their filling capacity. They have an encircling supporting rope with integrated handles which ensure a comfortable carrying. Equipped with a plug valve with safety lock and integrated filler neck.

Rescueform® # 5010

Vacuum rescue mattress with all-round carrying rope

Size: 75 x 200 cm

Weight: approx. 7.5 kg

Colour: orange

Rescueform® # 5011

Vacuum rescue mattress with all-round carrying rope (without illustration)

Size: 65 x 200 cm

Weight: approx. 6.5 kg

Colour: orange

Rescueform® # 5012

Vacuum rescue mattress with all-round carrying rope (without illustration)

Size: 55 x 190 cm

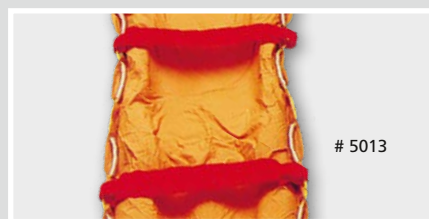
Weight: approx. 5.5 kg

Colour: orange

Rescueform® Gurt-Set # 5013

for RESCUEFORM vacuum mattresses # 5010 / 5011 / 5012

1 pair of belts with Velcro® fasteners for positioning the patient



Rescueform® # 5986

Vacuum rescue mattress with integrated handle bar (5 handles per length side)

Best value pricing (Export)

Size: 95 x 200 cm

Weight: 10 kg

Colour: orange / blue

R5-3

KIDDY children restraint system

KIDDY offers maximum safety and comfortable placing of children. The system assures against forward, backward, sideways, and upward forces with adapted placing on the integrated vacuum mattress.

Rescueform® # 5800

KIDDY system (complete)

Consisting of:

- safety cover with belt system # 5801
- vacuum mattress # 5802
- covering for vacuum mattress # 5803
- bag # 5804t

Rescueform® # 5801

KIDDY safety cover with complete belt system

Rescueform® # 5802

KIDDY vacuum mattress

Rescueform® # 5803

KIDDY cover for vacuum mattress

Rescueform® # 5804t

KIDDY bag



Rescueform® vacuum splints for children

The gentle transport of children makes an increased demand on the emergency rescue service and its equipment. The Rescueform® Vacuum splint system for children provides a child-friendly handling of bone fractures without the need for size adjustment of adult systems.



Rescueform® # 5135

Vacuum children arm splint size 1

Suitable for children up to 5 years of age.

Material: PU film

Color: red



Rescueform® # 5136

Vacuum children arm splint size 2

Suitable for children up to 11 years of age (can also be used as a leg splint for infants).

Material: PU film

Color: red



Rescueform® # 5138

Vakuu-Schienen-Set für Kinder

Consisting of:

- Children arm splint size 1 # 5135
- Children arm splint size 2 # 5136
- Bag # 5215t (see page 15)

Rescueform® vacuum pumps

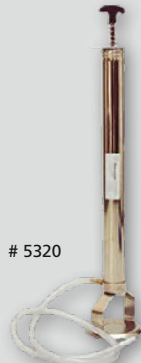
5370



Plastic vacuum pump # 5370

For vacuum cushion and splints.
Length: 45 cm

5320



Metal vacuum pump # 5320

With foot-operated bracket.
Length: 60 cm

5380



Aluminium vacuum pump # 5380

Very robust, silver anodised,
with footbar. Length: 47 cm

5360



Double stroke pump # 5360

For ventilation and inflation of large
vacuum mattresses and inflatable pro-
ducts. With foot plate and large
vertical piston, 2 x 2.000 cm³, 2 x 2 l/
min according DIN EN 16051.
Length: 40 cm

NECLOC cervical head restraints

Owing to its two half segments, NECLOC immobilizes the vertebral column completely. NECLOC can be put on fast, simply and precisely, without having to move the patient.

The material is permeable to X-rays and adapts easily to cold temperatures as well. The large trachea opening permits the feeling of the carotid artery pulse as well as an impeccable tracheotomy.

NECLOC is available in 5 sizes that can be combined together.



5714

NECLOC size 2 (child) # 5711

Colour: green

NECLOC size 3 (medium) # 5712

Colour: dark blue

NECLOC size 4 (standard) # 5713

Colour: yellow

NECLOC size 5 (large) # 5714

Colour: orange

NECLOC size 6 (x-large) # 5715

Colour: light blue

NECLOC cervical head restraint set sizes 2 – 6 # 5700

five parts, including bag

NECLOC cervical head restraint set sizes 2 + 4 + 5 # 5705

three parts, including bag

**Special child sizes as well as
one-piece collar on request.**



5700

Declaration of conformity

We: **B.u.W. Schmidt GmbH**
Porschestraße 29
D-30827 Garbsen

Herewith declare on our own responsibility that the medical product of **Class 1**

Vacuum mattress (EN 1865-1)

To that this declaration relates in all sizes and different variants is conform with the basic requirements about

Annex I

And the procedure of conformity valuation about

Annex IX

Depending to the rules of

**Regulation (EU) 2017/745 of the European Parliament and of the Council of
05. April 2017 on medical devices.**

Garbsen/Germany, 2020-05-08



Gabriele Heydenreich
Manager and security commissioner medical products

CERTIFICATE

EN ISO 13485:2016

DEKRA Certification GmbH hereby certifies that the company

B. u. W. Schmidt GmbH

Scope of certification:

Production and distribution of articles of synthetic material for the health and ambulance service

Certified location:

Porschestraße 29, 30827 Garbsen, Germany

has established and maintains a quality management system according to the above mentioned standard. The conformity was adduced with audit report no. 50272-Z6-00.

This certificate is valid from 2019-03-26 to 2022-03-25

Registration No.: 50272-14-00

A handwritten signature in black ink, appearing to read "Ruth Delbeck-Bayer".

Ruth Delbeck-Bayer
DEKRA Certification GmbH Stuttgart; 2019-01-24

