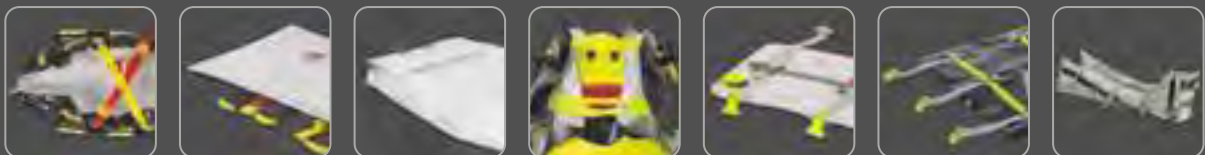
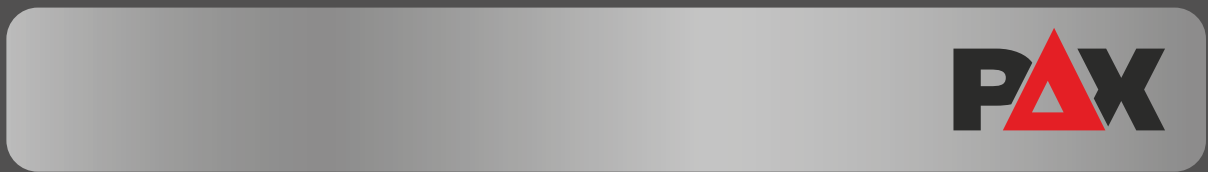




**PAX Rescue and Transport Systems
Vacuum**



it's all about performance



PAX Vacuum Products



Your dependable partner in the field

We only use specially selected and manufactured materials for our PAX Vacuum Products, always according to our specifications.

In combination with our product philosophy „it's all about performance“, we developed products with a high

degree of utilisation for rescuers as well as the patient. Our lightweight and robust materials in combination with our design and the cross-system components make our PAX Vacuum Products your dependable partner in the field.

Discover your PAX Vacuum Product:

PAX Vacuum Products

General Information

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PAX Vacuum Splints

Notes and product variants

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PAX Vacuum Mattresses

Notes and product variants

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PAX Vacuum Spare Parts

Helpful Accessories

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PAX Vacuum Products Special

Special products

Page 30 - 35

PAX Products for daily use

You must be able to rely on your PAX Product, just as the patient must be able to rely on your skills.

For over 20 years, we at PAX have been working on the quality of our products with our high standards of design and functionality using innovative and resilient materials. The use of new technologies as well as the expertise gained from practical experience and the close dialogue with our customers are used to develop a PAX Product. The design, colour selection and the use of materials adapted to the intended purpose result in a PAX Product that is designed to meet the highest demands. We're only satisfied if the PAX Product stands the test and you as customer are pleased with it as well.

In this product brochure „PAX Rescue and Transport Systems“ we present a variety of our new and revised products. You can find more innovative PAX Products at www.pax-bags.com.

Certified quality management for medical devices





Layered construction

Our PAX Vacuum Mattresses are characterised by a multi-chamber system with a 2-layer structure. The EPS beads of the layer on the patient side can be spread over a large area and thus enable the mattress to be shaped effectively to the patient. The chamber system of the layer remote from the patient is divided in a way that guarantees the necessary stability of the moulded vacuum mattress.

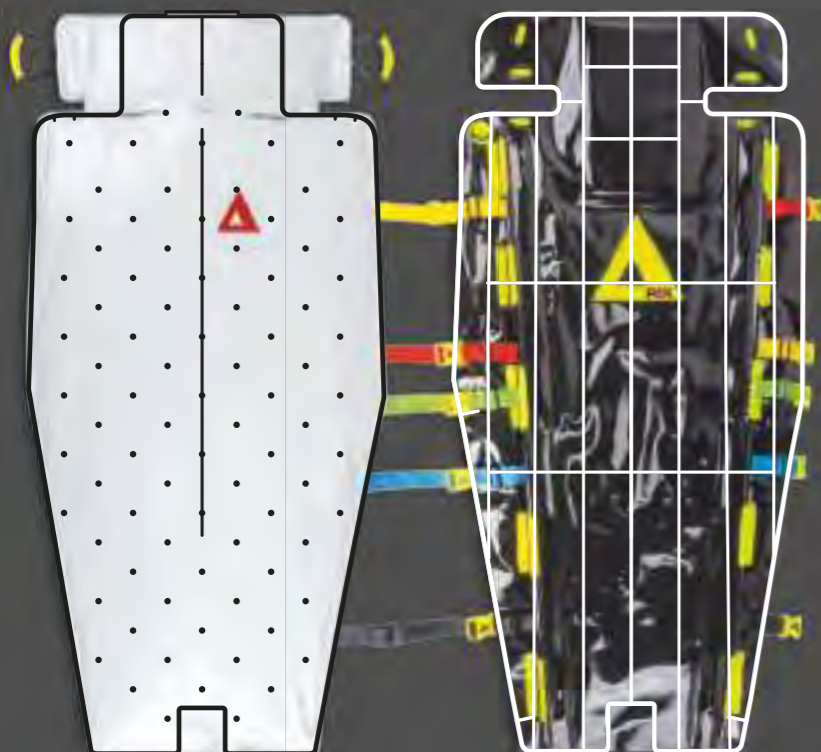
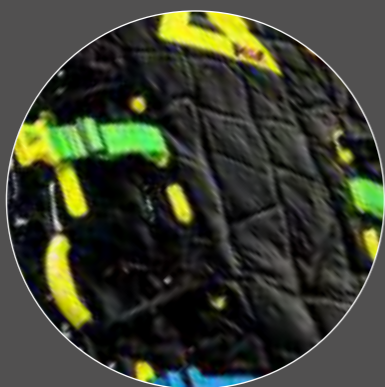


Image similar

Image similar



As compact as you need it

In addition, the layered design also ensures that you can stow everything away in the smallest spaces.

Well packed is half the battle

Our transport bags are especially designed to fit the PAX Vacuum Products and thus facilitate space-saving storage and transport. With them, your PAX Vacuum Product is always well protected and hygienically packed. They are available in 3 different sizes.



PAX Vacuum Products

Practical - well thought out

PAX Vacuum Products are practical and even radiolucent.

All PAX Vacuum Products are tested according to EN 1865-1 and have very good X-ray permeability.



Feels good

The use of our PAX-Flex Tec MP material ensures that the surface of your PAX Vacuum Mattress or PAX Vacuum Splints is soft and supple. This significantly increases patient comfort.



Simple and safe - with push-in fasteners



Our PAX Vacuum Products do not use a Velcro system for belt fixation system and use the PAX Buckles instead - this is easier to clean. Especially when opening, this prevents the unintentional movement of the patient's extremities. The well-being of the patient is in the centre of our attention.



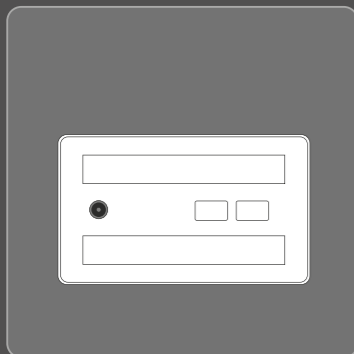
Because it has to be clean



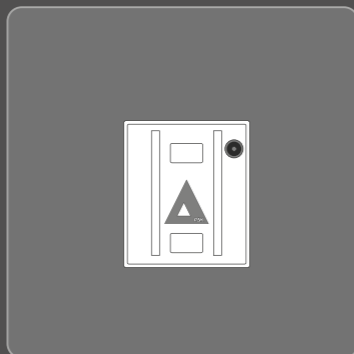
Our materials are tested for intensive cleaning and disinfection. You can rely on that. The carrying handles are no exception. They have closed pores and are therefore perfect for cleaning. This also applies to the belt holders which are welded in from the inside to maintain a smooth surface.

Our PAX Vacuum Products should be checked for damage and cleaned again after each use. After cleaning them with a damp cloth, disinfect the PAX Vacuum Products with a standard disinfectant.

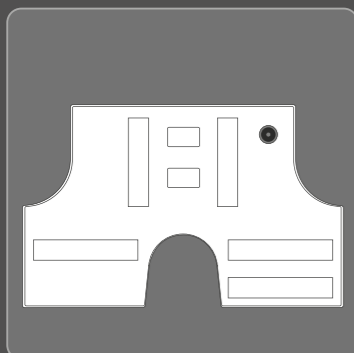
**PAX Vacuum Splint -
Forearm**



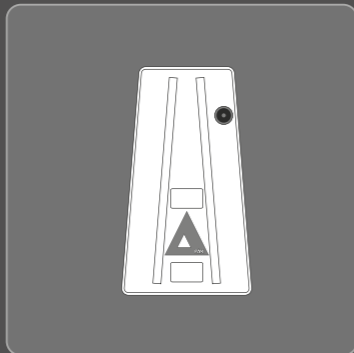
**PAX Vacuum Splint
- Rec - Arm**



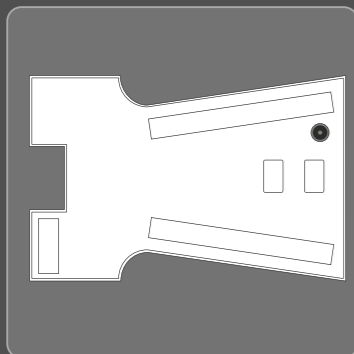
**PAX Vacuum Splint -
Elbow**



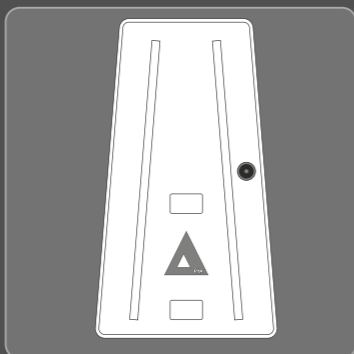
**PAX Vacuum Splint -
Rec - Joint**



**PAX Vacuum Splint -
Leg**



**PAX Vacuum Splint -
Rec - Leg**



PAX Vacuum Splints

Our system for immobilisation of the extremities

Our two different PAX Vacuum Splint systems enable a fast and effective immobilisation of the extremities in daily use.

Coming in two different material combinations and shapes, the splints are very useful aids for many situations.





These products can be labelled individually!



Template for the individual labelling of your PAX vacuum products:
<https://pax-bags.com/go/labelling>

Item no. 155535210

PAX Vacuum Splint - Forearm

Our easy-to-fit PAX Vacuum Splint - Forearm is fastened securely to the patient with exchangeable straps and is made of the soft and comfortable PAX-Flex Tec MP material.

51x34 0,35



CE MD



This product series is characterised by its particularly low weight!

Item no. 155545210

PAX Vacuum Splint - Leg

With our easy-to-fit leg splint, the patient can be treated safely. By closing the lower buckles, the PAX Vacuum Splint - Leg is preformed 3-dimensionally and thus achieves very good stabilisation. The splint is securely fastened to the patient with the interchangeable fixation belts. The PAX Vacuum Splint - Leg is made of the very soft and comfortable PAX-Flex Tec MP material.

100x65 1,05



CE MD



Item no. 155555210

PAX Vacuum Splint - Elbow

The PAX Vacuum Splint - Elbow can be preformed in 3 dimensions by connecting the lower clasps before application. This enables effective application and shaping of the splint. The splint is securely fastened to the patient by means of the exchangeable fixation straps. The PAX Vacuum Splint - Elbow is made of our soft and comfortable PAX-Flex Tec MP material.

52x70 0,50



Hygienic cleaning and disinfection due to smooth surfaces!

CE MD



Item no. 1575000005

PAX Vacuum Splints - Set

Of course, our PAX Vacuum Splints are also available as a set. This allows you to store all designs in our space-saving PAX Transport Bag which is already included in the delivery.

35x50x14 2,30



PAX Vacuum Splints - Set consisting of:

- 1x PAX Vacuum Splint - Leg
- 1x PAX Vacuum Splint - Forearm
- 1x PAX Vacuum Splint - Elbow
- 1x PAX Transport Bag

CE MD



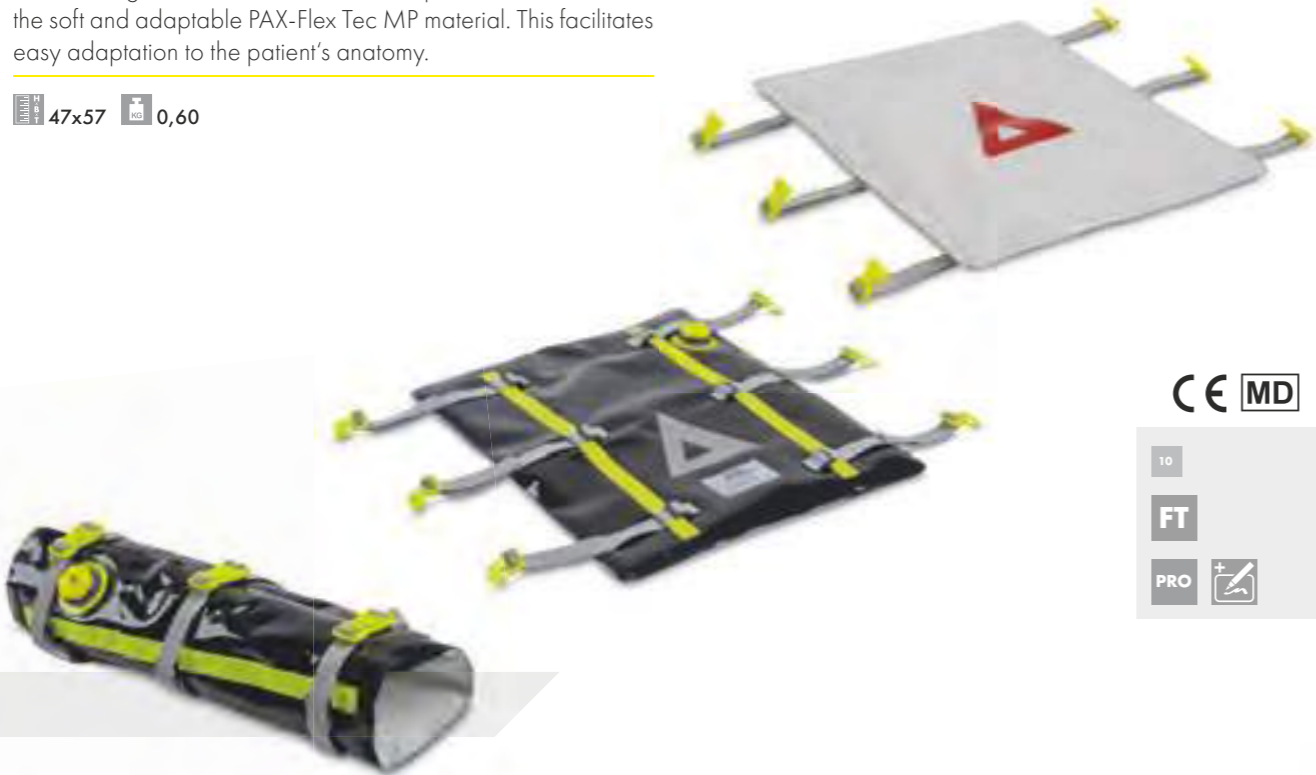
Item no. 162025210

PAX Vacuum Splint - Rec - Arm

For quick application to the arm, the PAX Vacuum Splint - Rec - Arm has a simple shape and is fastened to the patient by means of fixation straps with buckles. The underside of the splint consists of our strong PAX-Tec Plus MP, while the patient side is made of the soft and adaptable PAX-Flex Tec MP material. This facilitates easy adaptation to the patient's anatomy.

47x57 0,60

 This product series is characterised by its particularly hard wearing exterior!



CE MD

10
FT
PRO 

Item no. 162035210

PAX Vacuum Splint - Rec - Joint

The PAX Vacuum Splint - Rec - Joint consists of the robust PAX-Tec Plus MP material on the underside and the soft and adaptable PAX-Flex Tec MP material on the patient side. The simple shape in combination with the fixation straps including buckles facilitates quick application to the patient.

29/46x65 0,60



CE MD

10
FT
PRO 

Just in case:
Item no. 157510000
PAX Repair Patch
Vacuum



Item no. 162265210

PAX Vacuum Splint - Rec - Leg

Our PAX Vacuum Splint - Rec - Leg consists of the robust PAX-Tec Plus MP material on the underside and the soft and adaptable PAX-Flex Tec MP material on the patient side, which allows quick adaptation to the patient's anatomy.

45,5x108 1,25



CE MD

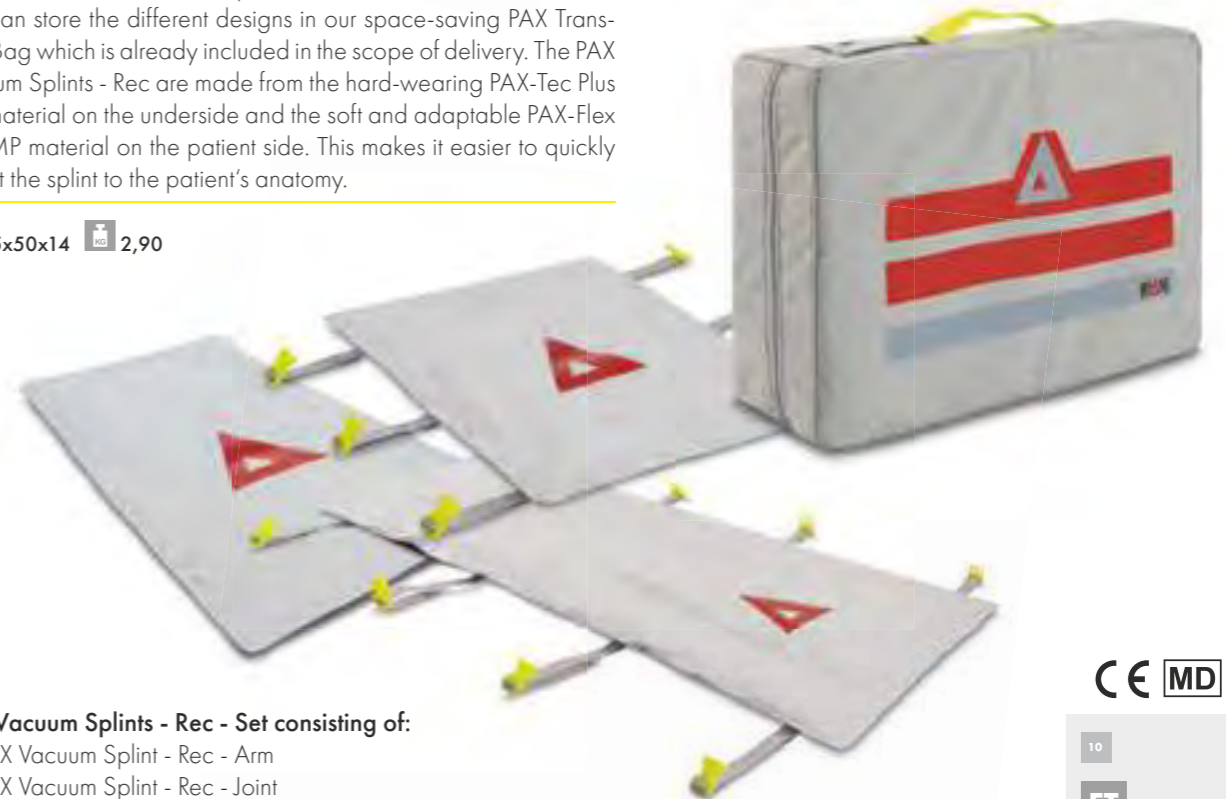
10
FT
PRO 

Item no. 1624000005

PAX Vacuum Splints - Rec - Set

Of course, our PAX Vacuum Splints - Rec are also available as a set. You can store the different designs in our space-saving PAX Transport Bag which is already included in the scope of delivery. The PAX Vacuum Splints - Rec are made from the hard-wearing PAX-Tec Plus MP material on the underside and the soft and adaptable PAX-Flex Tec MP material on the patient side. This makes it easier to quickly adapt the splint to the patient's anatomy.

35x50x14 2,90



 These products can be labelled individually!

PAX Vacuum Splints - Rec - Set consisting of:

- 1x PAX Vacuum Splint - Rec - Arm
- 1x PAX Vacuum Splint - Rec - Joint
- 1x PAX Vacuum Splint - Rec - Leg
- 1x PAX Transport Bag

CE MD

10
FT
PRO 



it's all about performance

Be flexible in the field - whatever size you're using

You never know what to expect when you're in action, that's why our PAX Vacuum Mattresses are designed to accommodate a wide range of patient sizes and weight classes. This is ensured, among other things, by the material of the layered and multi-chamber system.



PAX Vacuum Mattresses

Quality in form

The advantages and product developments of our PAX Vacuum Splints are continued in our PAX Vacuum Mattresses. They are suitable for the immobilisation of

patients with suspected bone and spinal column injuries as well as cranialbrain or polytrauma. They envelop the patient and provide very good support and stabilisa-

tion. Our PAX Vacuum Mattresses fulfil the recommendations of the S3 guidelines - polytrauma.

A class of its own - a good feeling

Our PAX Claim you can rely on.

Sophisticated arrangement for better usability

Your PAX Vacuum Mattress has an ingenious arrangement of the buckles. They are on the sides and not in the middle of the mattress. This means that the immobilised patient does not suffer pressure due to buckles lying on the mattress.

5 is trumps

PAX Fixation Straps have a colour code corresponding to the buckles. This helps you to „keep a cool head“ and minimises the risk of misuse in terms of integrated safety for patients and users.

One for all

In the PAX Vacuum System of our PAX Vacuum Mattresses, only one belt system is used. You do not need 3 or 4 different systems, but can always use one belt (also from the accessories) for all components in the system.

+ Included in scope of delivery:
This belt is the universal belt extension that can be used individually.





Template for the individual labelling
of your PAX Vacuum Products:
<https://pax-bags.com/go/labelling>

Item no. 155165210

PAX Vacuum Mattress - I-Mat - Handles

The PAX Vacuum Mattress - I-Mat - Handles is our entry-level product and is manufactured with the same PAX Care as all our products. The straight cut is reminiscent of an uppercase „I“ and optimised for use in the medical sector. The PAX Vacuum Mattress - I-Mat - Handles is supplied with 8 loop-in handles and our 5 colour-coded fixation straps. The strap and carrying loop eyelets are recessed for better cleaning and the carrying handles are completely closed-pored. To avoid pressure points on the patient, the buckles of the PAX Fixation straps are placed on the outer sides of the mattress. The individually usable strap extension is also included in the scope of delivery of this model. Our PAX Vacuum Mattress - I-Mat - Handles fulfils the requirements of the EN 1865-1 standard as well as the recommendations of the S3 guideline - polytrauma and is made of the very soft and comfortable PAX-Flex Tec MP material.

70x202 4,23

1x 20x65x95 2x 27x65x60



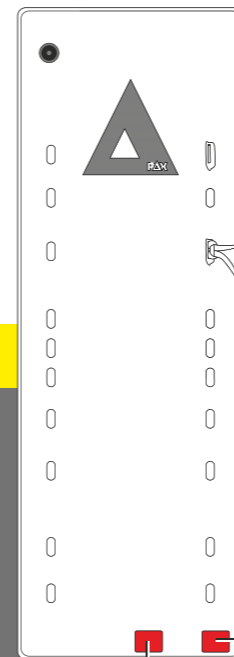
10

FT

PRO



These products can be labelled individually!



You decide what you want to label



PAX Vacuum Mattresses offer a clear field for your individual identification and labelling - well visible, large enough and transparently protected. We offer you a format template for individual labelling, which you can design on our website.



Product-specific labelling card

Customised labelling card



Item no. 155145210

PAX Vacuum Mattress - Mummy-Mat - Handle Bar

With the PAX Vacuum Mattress - Mummy-Mat - Handle Bar, we orientated ourselves on the shape of the body and shaped it as an oversized „V“. The „V“ oversize enables a better securing of the patient due to the larger span from the pelvis. This version has a handle bar for transport. This vacuum mattress can be moulded around the patient beyond the sides. The patient is secured with the help of the colour-coded fixation straps. The strap and carrying loop eyelets are recessed for even better cleaning and the carrying handles are completely closed-pored. To avoid pressure points on the patient, the buckles of the PAX Fixation straps are placed on the outer sides of the mattress. Our PAX Vacuum Mattress - Mummy-Mat - Handle Bar fulfils the requirements of the EN 1865-1 standard as well as the recommendations of the S3 guideline - polytrauma. The side facing the patient is made of the very soft and comfortable PAX-Flex Tec MP material. The matching transport bag and the individually usable belt extension are already included in the scope of delivery.

97x202 4,70

1x 18x90x97 2x 26x90x62



These products can be labelled individually!



Item no. 155155210

PAX Vacuum Mattress - Mummy-Mat - Handles

This version of the PAX Vacuum Mattress - Mummy-Mat - Handles is identical in construction with the version `handle bar` but has loop-in handles for transport. With the PAX Vacuum Mattress - Mummy-Mat - Handles we orientated ourselves on the body shape and shaped it as an oversized „V“. The „V“ oversize enables a better securing of the patient due to the larger span from the pelvis. It can be modelled around the patient beyond the sides, the patient is secured with the help of the colour-coded fixation straps or fixed in place. For cleaning and hygienic reprocessing, the strap and carrying loop eyelets are completely closed-pored. To avoid pressure points on the patient, the buckles of the PAX Fixation straps are placed on the outer sides of the mattress. An individually usable belt extension as well as the matching transport bag are already included in the scope of delivery.

97x202 4,70

1x 15x90x95 2x 23x90x62



Just in case:
PAX Repair Patch
Vacuum
Item no. 157510000



PAX Vacuum Mattress - Ergo-Mat - Handle Bar

The PAX Vacuum Mattress - Ergo-Mat - Handle Bar is the flagship of our new PAX Vacuum Mattresses. In addition to the anatomical V-cut, it has an attached head section which allows the use of the vehicle stretchers patient straps without any problems. It has colour-coded fixation straps with high viz yellow buckles, which are colour-coded to the straps on the PAX Logo, as well as an individually usable belt extension. The strap and carrying loop eyelets are completely closed-pored for better cleaning. To avoid pressure points on the patient, the buckles of the PAX Fixation straps are placed on the outer sides of the mattress. Our PAX Vacuum Mattress - Ergo-Mat - Handle Bar fulfils the requirements of the EN 1865-1 standard and the recommendations of the S3 guideline - Polytrauma and is made of the very soft and comfortable PAX-Flex Tec MP material on the side facing the patient.

97x203 4,80

1x 20x90x97 2x 23x90x60

CE MD

10
FT
PRO



PAX Vacuum Mattress - Ergo-Mat - Handles

The PAX Vacuum Mattress - Ergo-Mat - Handles is identical in construction with the PAX Vacuum Mattress - Ergo-Mat - handle bar, but has, as the name suggests, loop-in handles instead of the handle bar for transport. It complies with the recommendations of the S3 guidelines and is made of the very soft and comfortable PAX-Flex Tec MP material at the side facing the patient. The colour-coded fixation straps are used for quick identification. For optimal cleaning and hygienic reprocessing, the strap and carrying loop eyelets are completely closed-pored. The PAX Vacuum Mattress - Ergo-Mat - Handles has, in addition to the anatomical V-cut, an attached head section which enables the use of the vehicle stretchers belts without any problems.

97x203 4,80

1x 15x90x97 2x 20x90x60

CE MD

10
FT
PRO



These products can be labelled individually!



Template for the individual labelling of your PAX Vacuum Products:
<https://pax-bags.com/go/labelling>

Item no. 162415210

PAX Vacuum Mattress - Ergo-Mat - Handle Bar & Head Support

For this model „PAX Ergo-Mat with integrated head fixation and neck support“, we attached a handle bar for transport. Our new, patented head-fixation system and the integrated neck support prevent the hyper-reclination of the cervical spine during transport. The head fixation system is vacuumed together with the mattress and thus gives the head considerably more support. It also has colour-coded fixation straps for quick identification. The strap and carrying loops are recessed for even better cleaning and the carrying handles are completely closed-pored. An individually usable belt extension, the matching transport bag and the fixation strips are already included in the scope of delivery. The fixing strips are also available as a set of 10 spare parts.

97x203 5,20



CE MD

10
FT
PRO



These products can be labelled individually!



Item no. 157470410
PAX Transport Bag Vacuum Mattress
also available separately as an accessory;
<https://www.pax-bags.com/en/shop/areas-of-application/transporttasche-vakuummattatze/>

Item no. 160875210

PAX Vacuum Mattress - Ergo-Mat - Handles & Head Fixation

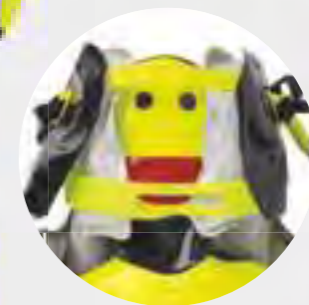
For this model „PAX Ergo-Mat with integrated head fixation and neck support“ we attached handles for transport. Our new, patented head fixation system and the integrated neck support prevent hyper-reclination of the cervical spine during transport. The head fixation is suctioned together with the mattress and thus gives the head considerably more support. It also has colour-coded fixation straps with high-viz yellow buckles for quick identification. The belt and carrying loop eyelets are recessed for even better cleaning and the carrying handles are completely closed-pored. The fixing strips are also available as a set of 10 spare parts.

97x203 5,20

1x 17x90x95 2x 23x90x60

CE MD

10
FT
PRO



PAX Head Fixation



The PAX Head Fixation is suctioned together with the PAX Vacuum Mattress and thus gives the patient's head considerably more support. The fixation strips are included in the scope of delivery and are also available as a spare part in a set of 10 accessories. Patented head fixation system and integrated neck support prevent hyper-reclination of the cervical spine during transport.

Compatible for all extraction systems

The PAX Valve is supplied in two versions. Version for use of the valve with a fingertip: with this a piece of tubing is attached to the valve, the inner diameter of which allows the use of standard fingertips. Variant for use of the valve with the PAX Vacuum Pump: This variant allows the hose of the PAX Vacuum Pump to be plugged in directly without an additional adapter.



PAX Vacuum Spare Parts

Useful accessories

For the PAX Vacuum Products you get a lot of accessories, which are coordinated with the entire system. With its cross-system belt fasteners, belt extensions, special

hose connections, carrying handles, repair stickers, transport bags and the highly efficient PAX Vacuum Pump the system leaves hardly anything to be desired.

Air out - without any effort

PAX Vacuum Pumps are made of high-quality and robust materials. Through the good sliding properties of the piston in the aluminium cylinder and the short stroke distance the PAX Vacuum Pumps enable a fast and effective suction of your PAX Vacuum Products. The PAX Vacuum Pump is available in two versions.

PAX Vacuum Pump - Hand: For the use of the small and easy to store vacuum pump.

PAX Vacuum Pump - Foot: This pump is equipped with an additional foot bar made of robust stainless steel. This enables effective suction with only one hand.



When the air is out...

...it should stay outside.

If a mishap should occur during use and the PAX Vacuum Products draw air, it is not an unsolvable problem. Our self-adhesive, transparent and easy-to-use PAX Repair Patch Vacuum can be affixed to the leak in a matter of seconds and your PAX Vacuum Product will immediately work again as usual.



Maintenance and repair

Our PAX Vacuum Products (also pumps) should be checked regularly for damage, leakage and correct functioning, preferably after each use.

If damage is found on the fixing straps and / or handles, they should be replaced immediately.

Item no. 157510000

PAX Repair Patch Vacuum

Self-adhesive PAX Repair Patch for the simple repair of minor damage to a PAX Vacuum Product. For repairs on the patient side as well as on the underside of our PAX Vacuum Products.

10x7,5



FT

Item no. 160881508

PAX - Head Fixation PAX Vacuum Mattress

The PAX Replacement Velcro Strips of the PAX Head Fixation for our PAX Vacuum Mattresses consisting of: 1x 25er Velcro strip high-viz yellow, length 50 cm, 1x 50er Fleece strip high-viz yellow, length 50 cm, with oval cut-out in the middle, (2 x 12,5 cm). Available in accessories as a set of 10.

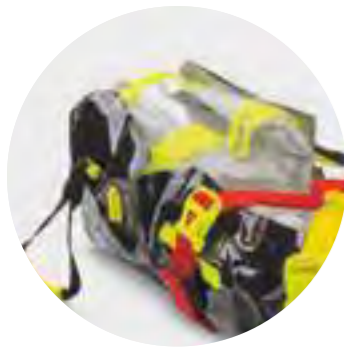
0,02



CE MD

08

Velcro



Item no. 164244203

PAX Adapter T-Piece for Head Fixation

PAX Adapter T-piece for mounting the head fixation on the PAX Vacuum Mattress. Made of 50 mm webbing with hook strap as T-piece. 1 set consists of 2 individual T-pieces each.

0,35

03

Webbing



PAX Vacuum Valve

Views with PAX Safety Loop



PAX Vacuum Valve

Views with PAX Safety Loop directly on the product



Item no. 26868

PAX Vacuum Valve Mattress and Splint

Spare part PAX Vacuum Valve for PAX Vacuum Mattress and PAX Vacuum Splint.

0,44x0,26 0,07



08

Item no. 268790303

PAX Safety Loop

Vacuum Valve

PAX Safety Loop for fastening of the PAX Vacuum Screw Valve Mattress and Splint to the PAX Vacuum Products. Available in a set of 10.

5,2x11,4 0,01

03

FT



Item no. 274270000

PAX Vacuum Valve with Adapter for Fingertip

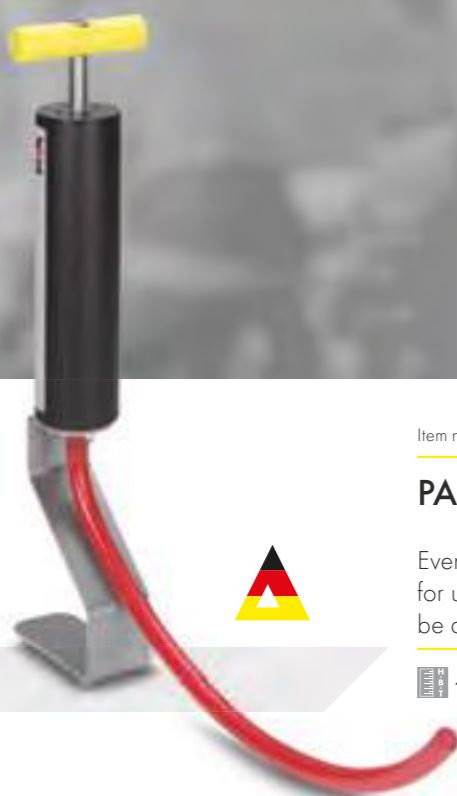
Consisting of valve for PAX vacuum products with glued-in PVC tube for attaching a fingertip. Supplied without safety loop and fingertip.

0,03



08



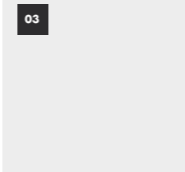


Item no. 273130003

PAX Vacuum Pump - Foot

Even with the foot, our PAX Vacuum Products are quickly ready for use. With the help of the PAX Vacuum Pump - Foot, they can be attached to the patient in the twinkling of an eye.

10x51,7x5,9 1,13

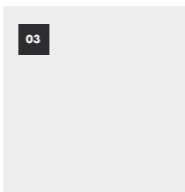


Item no. 270890003

PAX Vacuum Pump - Hand

With the help of the PAX Vacuum Pump - Hand, our PAX Vacuum Products can be modelled around the patient. Here the version for hand suction.

10x30,7x5,9 0,70



Item no. 156990008

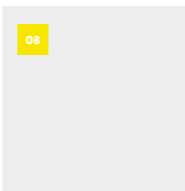
PAX Vacuum Mattress Handle Set (10 pcs.)

Set consisting of 10 single handles. Replacement handles for easy assembly to PAX Vacuum Mattresses. Proven and ergonomic PAX Handle.

Item no. 162420008

PAX Vacuum Mattress Handle Set (2 pcs.)

Replacement handles for easy mounting on PAX Vacuum Mattresses. Proven and ergonomic PAX Handle. Set consisting of 2 handles.



Item no. 157490410

PAX Transport Bag Vacuum Splints

The entire PAX Vacuum Splint Set can be stored in this matching transport and storage bag and thus be conveniently transported.

35x50x14 0,34

Item no. 157470410

PAX Transport Bag Vacuum Mattress

Of course we also offer you the matching transport and storage bags for our PAX Vacuum Mattresses. Here they find sufficient space and can be transported comfortably.

71x77x14 1,60



Find more information on our website as well as new products in the shop and more information in the download area. Let yourself be inspired.

Do you still have questions? You can reach our consultants by phone or you can arrange an appointment with one of our field employees. We are there for you - Your reliable partner in everyday life and in the field.





The PAX Fixation Straps of the vacuum mattresses and the leg and arm splints are fastened to the patient by means of straps and buckles to hold them in place and in shape. The removable straps can easily be cleaned and disinfected or exchanged.

Item no. 157004200

PAX Fixing Strap Set Vacuum Mattresses

Fixation straps for easy and quick mounting on the PAX Vacuum Mattresses and easy fixation of the patient. Unique colour code for quick identification even in difficult situation or poor lighting conditions. Colour-coded buckle in high-viz yellow.

4,5 1,40



CE MD

Webbing



Included in scope of delivery: This strap is the universal strap extension that can be used individually.

Item no.	Article name	Colour	Dimension (cm)
277554210	PAX Fixing Strap Extension Grey - Vacuum Mattress	Grey	111
277544203	PAX Fixing Strap Black - Vacuum Mattress	Black	147
277534232	PAX Fixing Strap Blue - Vacuum Mattress	Blue	167
277524204	PAX Fixing Strap Yellow - Vacuum Mattress	Yellow	187
277514201	PAX Fixing Strap Red - Vacuum Mattress	Red	187
277504211	PAX Fixing Strap Green - Vacuum Mattress	Green	177

Item no. 274731110

PAX Fixation Strap Set - Vacuum Splint Elbow

This replacement strap set consists of:

- 2 x 50 cm fixation belt with plug-in buckle and PAX-Flex Tec 3 mm T-fastening piece
- 2 x 75 cm fixation belt with plug-in buckle and PAX-Flex Tec 3 mm H-fastening piece



CE MD

Webbing

Item no. 274741110

PAX Fixation Strap Set - Vacuum Splint Forearm

This replacement strap set consists of:

- 3 x 75 cm fixation belt with plug-in buckle and PAX-Flex Tec 3 mm H-fastening piece



Item no. 274751110

PAX Fixation Strap Set - Vacuum Splint Leg

This replacement strap set consists of:

- 3 x 75 cm fixation belt with plug-in buckle and PAX-Flex Tec 3 mm T-fastening piece
- 1 x 50 cm fixation belt with plug-in buckle and PAX-Flex Tec 3 mm T-fastening piece



Item no. 165121110

PAX Fixation Strap Set - Vacuum Splint Rec

This replacement strap set consists of:

- 3 x 110 cm fixation belt with plug-in buckle and 2 ladder buckles for attachment
- 2 x 140 cm fixation belt with buckle and 2 ladder buckles for attachment





Scan QR Code to get more information about the product:



Item no. 155585210

PAX Vacuum Mattress - AR 2

We combined particularly light and hard-wearing materials to meet the requirements of air rescue. The multi-chamber 2-layer filling gives this mattress sufficient stiffness. Because of the frequently encountered ski boots, we also processed the outer material in the foot area of the patient side. The handles are fixed directly to the mattress to save weight and space. In the neck area, an insert supports the particularly sensitive area.

60x207 2,53

1x 16x60x100 2x 24x60x60



CE MD

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The PAX Vacuum Mattress - AR 2 is designed for the PAX Rescue Bag RTS AIR.



PAX Vacuum Products Special

Vacuum mattresses for special applications

We developed our PAX Vacuum Products as a standard range. But as you are used to from PAX, there are special designs as well. We rise to the challenge and adapt the product characteristics and specific requirements to your purposes.



Scan QR Code and watch the film about our PAX Rescue Bag RTS AIR:



Item no. 27249

PAX Rescue Bag - RTS AIR

The PAX Rescue Bag - RTS AIR is distinguished by the consistent omission of Velcro in order to protect the safety-relevant ropes and straps for winching. With the all-round zip, the PAX Rescue Bag - RTS AIR can be operated by one person, even in adverse conditions. The internal lacing system in the head area and the colour-coded compression straps allow the PAX Rescue Bag to be quickly adjusted to the patient.

The redundantly designed loop system for attaching the hanger to the helicopter for transport as an external load provides extra safety. Vertical rescue or abseiling is also possible and permitted. All loops and ropes are safely stowed in pockets.

The PAX Rescue Bag - RTS AIR is tested according to the requirements of EUROCAE ED-14G / RTCA DO-160G for Loose Equipment and fulfils the „Category U2 - Unknown Helicopter Frequencies“.

The tests have been carried out according to DIN EN 60068-2-64:2009 (vibration test) and DIN EN 60068-2-27:2010 (shock test) in the test laboratory TÜV SÜD.

The PAX Rescue Bag - RTS AIR can therefore be used in flight operations without further verification.

60x210 5,20

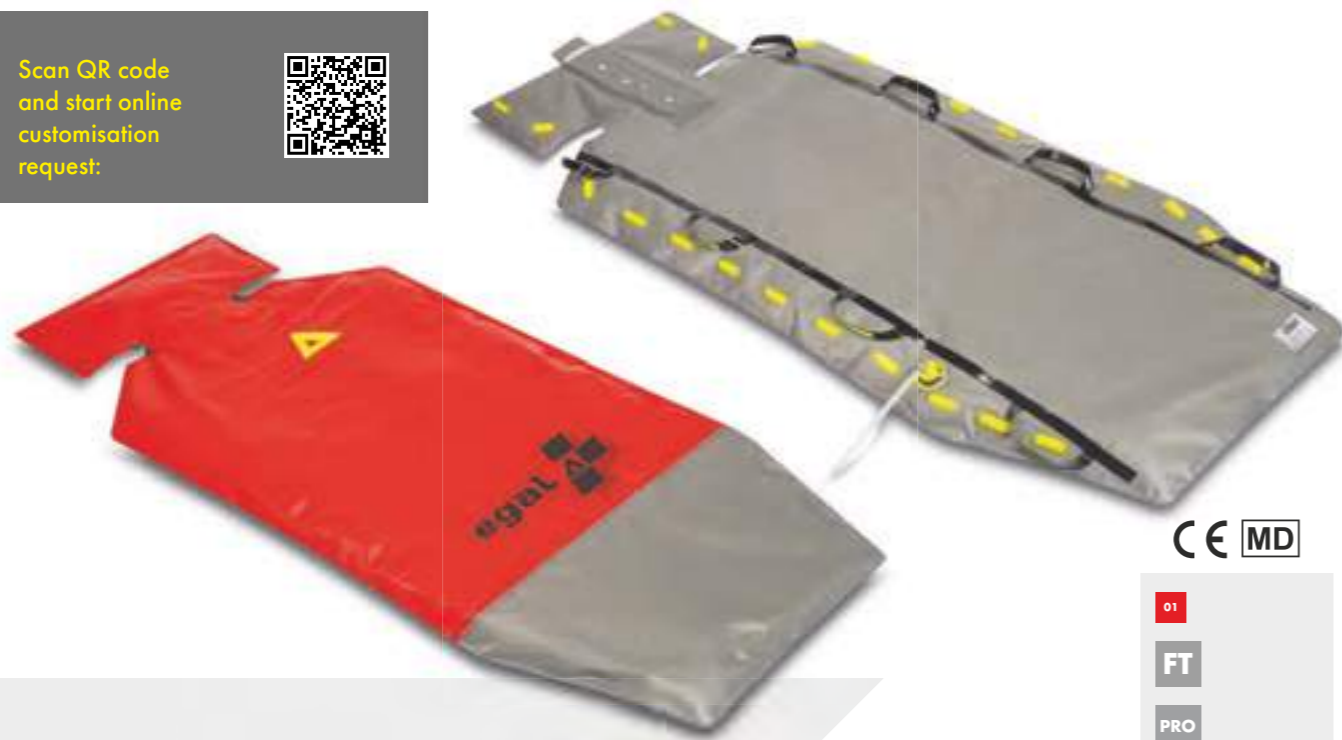
CE MD

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PRO

Scan QR code
and start online
customisation
request:



CE MD

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Item no. 160205301

PAX Vacuum Mattress AR 1

The special challenge in the development of this vacuum mattress lay in the labelling and the maximum weight of the product. The disinfectant-resistant labelling in the form of a special foil, which we produced using a specially manufactured tool and a high-frequency welding, was only one of the challenges. Thanks to special materials we managed to reduce the total weight of the mattress to 3,5 kg despite the large weight. The customer uses this mattress in the rescue bag, on the helicopter stretcher and for transport. The fixation straps are made of single-use Velcro straps to save weight.

90x205 3,50

1x 16x90x97 2x 20x90x60



Special design of the marking

Using a special tool, single-colour logos and /or lettering can be reproduced on the vacuum mattress.

With the high-frequency process the logo is connected inseparably and resistant to disinfectants on the mattress with a special foil. This process is characterised by its special durability.

Item no. 277025210

PAX Vacuum Mattress - Mummy-Mat - Plus - Handles & Head Fixation

CE MD

Within the scope of a nationwide standardisation, we developed this product according to customers specifications and approved it as a medical product. We met the special requirements in terms of weight and stowage volume by means of the PAX Materials used, the special compartment division and the patented head fixation.

95x203 5,62

1x 11x90x97 2x 20x90x63



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Item no. 268905310

PAX Vacuum Support - Roll-up Stretcher LAS

The PAX Vacuum Support - Roll-up Stretcher LAS as a positioning aid for the London Ambulance Stretcher has an adapted shape, welded, indented handles and a shoulder belt cut-out. It has a low filling capacity, as it only serves as a storage aid.

69x195 2,10

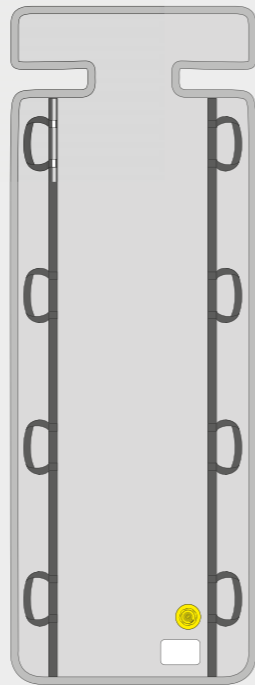
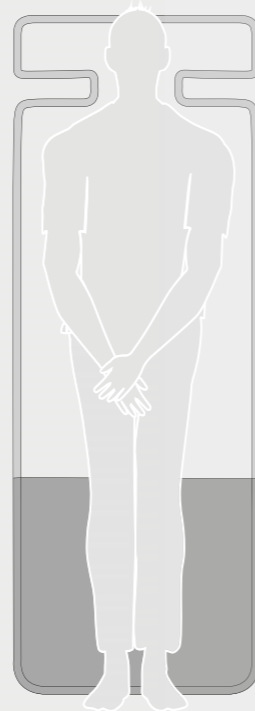
1x 11x60x65 2x 15x60x63



Item no. 270134510

PAX Transport Bag for LAS Vacuum Support

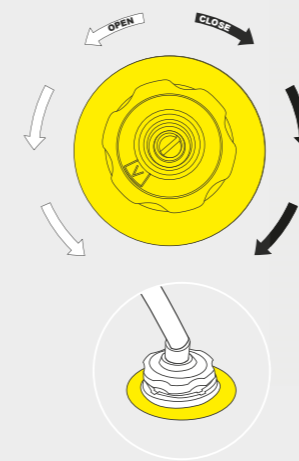
39x59x21 0,30



Scan QR Code and watch film about the PAX Roll-Up Stretcher LAS:



The PAX Vacuum Support - Roll-up Stretcher LAS is available as a spare part for the PAX Roll-Up Stretcher LAS.












Scan QR Code and get more information about the product:








In this brochure you will find a selection of our range. The item number given is supplemented by your choice of colour. Of course, you can also make this selection in our online shop at www.pax-bags.com.


General symbols

-  Dimensions in centimetres, given in height x width x depth
-  Minimum empty weight in kg. Weight varies depending on material
-  Folding dimensions for single stacking
-  Folded dimensions when folded two high
-  Product is especially designed for daily use
-  Product is particularly suitable for use by rapid intervention groups
-  Product is delivered with transport bag
-  Individual labelling possible on the product
-  Made in Germany

Colours:

-  01 red
-  03 black
-  08 high-viz yellow
-  10 grey

 Product is compliant with the applicable EU directives

 Product is a medical device and complies with EU Directive 2017/745 - MDR



PAX Quality

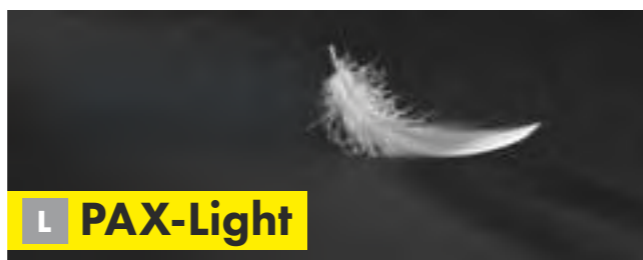


Materials for lasting functionality



FT PAX-Flex Tec MP

Film material stretchable in all directions with a pleasantly soft feel, which makes it easy to model at low and high temperatures. Disinfectable and biocompatible, non-toxic to cells according to DIN EN ISO 10993-5.



L PAX-Light

This material quality is used for light products and indoors. Resistant, waterproof and disinfectable. Weight per unit area between 150 and 200 g/m².



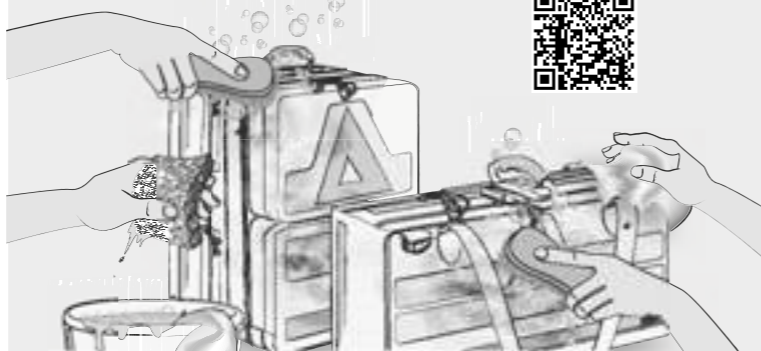
+MP PAX-Tec Plus MP

Very robust PES fabric with film lamination on both sides. The outer side has a stronger coating to increase abrasion resistance. Good disinfectability and biocompatibility, non-toxic to cells according to DIN EN ISO 10993-5.

PAX Cleaning Service

You want us to wash and disinfect your PAX Product?

For organisations and companies we offer the PAX Cleaning Service. You can also send us your backpacks and bags for cleaning. For the duration of the cleaning we offer appropriate rental products. You can find out more about this on our homepage: www.pax-bags.com/en/about-pax/pax-service/



Scan QR code and view more information on the PAX Materials:



Development

We have our own team of developers who work successfully with the countless developers in our customer base. We are all united by the desire to develop a PAX Product in the best possible way for its intended use.

Small batch production

In our production in Poland, our colleagues have been working with us for many years and bring the proven PAX quality into the PAX Products.

Manufacture

In our manufactory we realise individual pieces - even the most individual customer wishes - and test our ideas for feasibility.

Large-scale production

For more than 15 years, we have been working with our partner. PAX Quality is taken very seriously there and a lot of attention to detail is put into every PAX Product.

Warranty

If you have registered your PAX Products for the extended warranty, you can use the advantage of the registration for to identify your product and get the product data from our system.

Simply enter the serial number that is on your PAX Product. If you have registered for a free warranty extension (see the special regulations at www.pax-bags.com), you will receive an attractive loyalty bonus of 10% on all services that relate to registered products within the scope of the repair services. For the duration of the repair, we will gladly provide you with a replacement product. The request for this replacement product must be stated within the scope of the repair registration. We will then get in touch with you.



PAX Serial Number

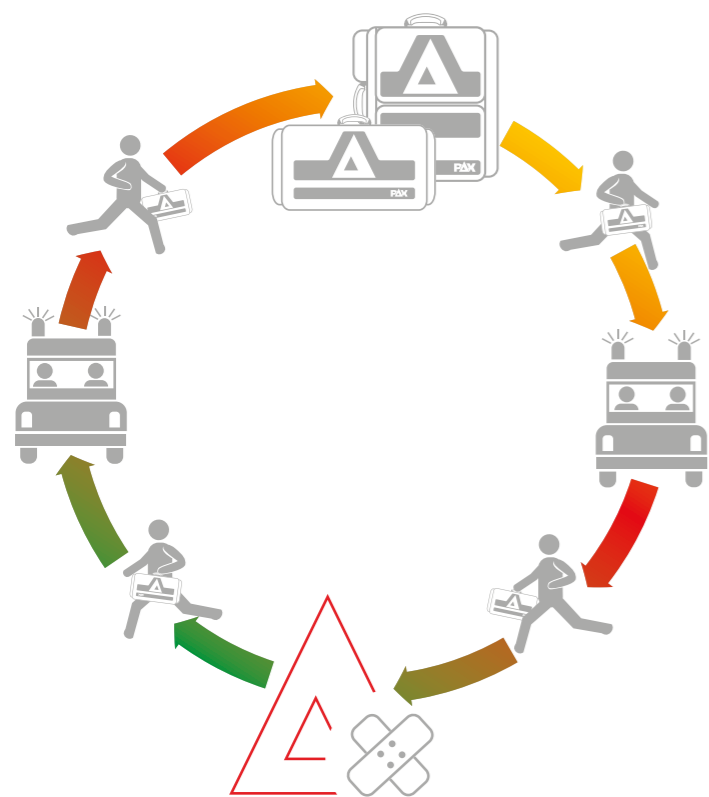
The serial number required for registration can be found on the handle of many of our products or clearly visible inside the product.





PAX Repair Service

Sometimes even our products suffer the scuffs of everyday use. And sometimes something gets broken. No problem for you, because the PAX Repair Service is at your side.

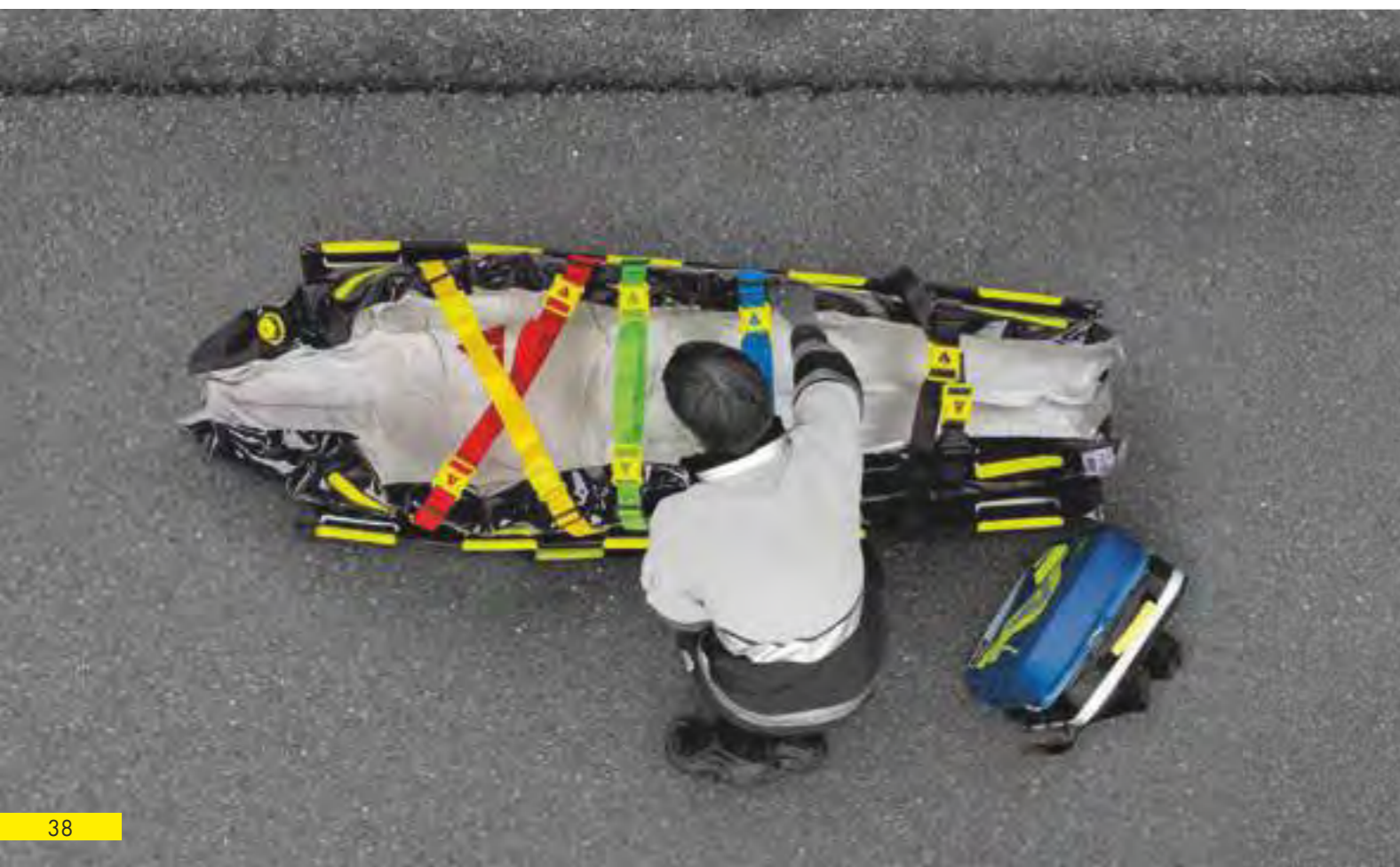


And this is how the PAX Repair Service works:

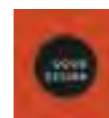
Simply register in our PAX Online Shop under „My PAX Repair Service“ in your personal account area to use our repair tool. Here you can choose whether you want us to repair your product or have it professionally cleaned and disinfected.

In the next step, you enter the PAX Product to be repaired / cleaned by entering its item no or the product name in the search field and confirm your selection on the following page. If you have decided on a repair you can now select the repair reason(s) before the price is displayed and additional services such as loan products and pick-up service are offered. The same applies if you have decided on a cleaning service, except that here the repair reasons are omitted.

On the last page, the shopping basket, the services you have selected are clearly summarised. By clicking on „Proceed to checkout“, you complete your order bindingly. If this area is not yet visible to you, please contact us, we will then activate it for you.



Red Dot Design Award



Good Design Award



German Brand Award

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