The Material



The Quality in Detail

 $Tarpaulin\ material\ AERO tex @- PLAN^{PRO}:\ Disinfectable,\ tear\ and\ abrasion\ resistant\ and\ environmentally\ friendly\ recyclable.$

"Durability even under the toughest operating conditions."

- Our AEROtex® PLANPRO in luminous red was specially made in RAL 3024. This complies to the fluorescent red of the standard DIN EN 1789, Appendix A. Further colours:
- 2 Two flat front compartments only on the GTB model (e.g. as a document compartment / compartment for cervical collars)
- Highly reflective strips \(\circ\)
- Transparent window for inserting labels
- Padded back area
- 6 Individually replaceable back carrying straps at any time
- Quality with recognition factor \(\circ\)

- 3 Reinforced edge protection and abrasion protection through the processing of PVC and CSM on the wear-sensitive points and surfaces
- 9 Robust, non-slip carrying handles with closed surface, additionally riveted
- Easy-grip, disinfectable zipper pullers (loop shape)
- Extra strong and double riveted metal eyelets for back carrying straps with colour markings R / L (alignment)
- Optionally available pelvic strap
- Optionally available chest strap

















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Magnetic Modular System

What exactly does this mean?

Ferromagnetic plates are incorporated in a predefined grid and thus give the colour-coded modular bags with incorporated magnets a secure hold.

The arrangement of the modular bags, which is based on the grid, enables you a clear and individual organization of the backpack / bag.

Thanks to the modular system, the interior can be produced almost entirely without dirt traps such as hook and loop strips or fixation loops. The risk of germ contamination is significantly reduced.

How is the grid structured?

All AEROcase® - PROpack Backpacks are equipped with a 4 x 7 grid (28 magnetic fields), the AEROcase® - PRObag Bags with a 4 x 4 grid (16 magnetic fields).

The horizontal or vertical alignment of the available modular bags is based on the rectangular grid fields.

A wide range of horizontally or vertically insertable modular bags is available to you for a complete and individual assembly.

FEROcase® - PROpack 1 2 3 4 1 2 3 4 2 3 4 5 5 6 6 7 7

Incorporated and movable ferromagnetic plates in the individual grid field prevent a punctual abrasion of the material

FEROcase® - PRObag

4 Horizontal

The Elementary Concept

Construction of the backpacks with lower and upper shells / lids

4 Horizontal

Depending on the model, our emergency backpacks and bags are designed to either have

- a lower shell with an integrated grid with magnetic technology and a lid (model: PROpack GTS)
 or
- a lower shell and a lid with external compartments with an integrated grid with magnetic technology (models: PROpack GTA 1 | GTA 2) or
- a lower and an upper shell with an integrated grid with magnetic technology (models: PROpack GTD | GT | GTB | as well as all PRObag)

The lower shell is the same for each model and only the upper shells / lids indicate the different version / use:

- Upper shell PROpack GT and GTB: suitable for holding 9 cm and 13 cm high modular bags
- Upper shell PROpack GTD: suitable for holding 9 cm high modular bags
- Lid PROpack GTA 1 with outer compartments: suitable for holding a 4 x 4 ampoule case in the external quick access slide-in compartment as well as an additional outer pocket underneath for holding a 4 x 3 modular bag, for example
- Lid PROpack GTA 2 with outer compartment: suitable for holding a 4 x 7 ampoule case in the external quick access slide-in compartment over the entire front

Different heights on the inside: lower shell 13 cm | upper shell 13 cm and / or 9 cm





FEROcase® - PROpack ■



Emergency backpacks with one or two shells and integrated magnetic technology.





Material	Colour	Dimensions (W x H x D)	Weight	Model	Item No.
	Luminous Red (RAL 3024)	approx. 40 x 52 x 14 cm	approx. 2.31 kg	GTS	1 HT13-SPGTS-70W/BLK
		approx. 40 x 52 x 29 cm	approx. 2.75 kg	GTA 1	② HT13-SPGTA1-70W/BLK
AEROtex® - PLANPRO		approx. 40 x 52 x 29 cm	approx. 2.75 kg	GTA 2	3 HT13-SPGTA2-70W/BLK
(Truck tarpaulin)		approx. 40 x 52 x 21 cm	approx. 2.87 kg	GTD	4 HT13-SPGTD-70W/BLK
		approx. 40 x 52 x 25 cm	approx. 2.89 kg	GT	5 HT13-SPGT-70W/BLK
		approx. 40 x 52 x 21 cm	approx. 3.16 kg	GTB	6 HT13-SPGTB-70W/BLK

FEROcase® - PRObag

Emergency bag with two shells and integrated magnetic technology.



Material	Colour	Dimensions (W x H x D)	Weight	Item No.
AEROtex® - PLANPRO (Truck tarpaulin)	Luminous Yellow (RAL 1026)	approx. 43 x 31 x 19 cm	approx. 1.7 kg	HT13-SBM1-90W/BLK



FEROcase® - PROpack GTS | GTA 1 | GTA 2 | GTD | GT | GTB

Customizable Basic Models

Emergency backpacks "Made in Germany", with magnetic, colour-coded grid modular system for individual modular bag assembly. Due to the applied ultrasonic welding technology, dirt traps such as hook and loop strips can be completely dispensed with and the risk of germ contamination is thus significantly reduced.

Colour example with signal white, highly reflective strips

Colour representation exemplary for AEROcase® - PROpack GTB







Colour code -70 | Luminous Red | RAL 3024



Colour code - 60 | Carmine Red | RAL 3002



Colour code -10 | Gentian Blue | RAL 5010



Colour code - 90 | Luminous Yellow | RAL 1026



Colour code - 80 | Zinc Yellow | RAL 1018



Colour code -S10 | Pure Orange | RAL 2004





Colour code - S00 | Anthracite Grey | RAL 7016 Colour code -00 | Jet Black | RAL 9005



Colour code -40 | Opal Green | RAL 6026



FEROcase® - PROpack GTS | GTA 1 | GTA 2 | GTD | GT | GTB 🔤

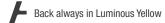
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Colour code -S10 | Pure Orange | RAL 2004



Colour code - S00 | Anthracite Grey | RAL 7016 Colour code -00 | Jet Black | RAL 9005





Colour code -40 | Opal Green | RAL 6026













Back

Colour representation exemplary for AEROcase® - PROpack GTB



FEROcase® - Individual Signage



Imprint

Upon request, the backpack can be customized with your logo or an imprinted text.



Identification labels

Stable and custom-fit hard-foil labels for signage of the rescue backpacks and modular bags according to their purpose of use.





FEROcase® - PRObag Emergency Bags

Customizable Basic Models

Emergency bags with magnetic, colour-coded grid modular system for individual modular bag assembly. Due to the applied ultrasonic welding technology, dirt traps such as hook and loop strips can be completely dispensed with and the risk of germ contamination is thus significantly reduced.

Colour example with signal white, highly reflective strips











Colour code - 60 | Carmine Red | RAL 3002



Colour code -10 | Gentian Blue | RAL 5010



Colour code - 90 | Luminous Yellow | RAL 1026



Colour code - 80 | Zinc Yellow | RAL 1018



Colour code -S10 | Pure Orange | RAL 2004



Colour code - S00 | Anthracite Grey | RAL 7016



Colour code -00 | Jet Black | RAL 9005



Colour code -40 | Opal Green | RAL 6026



FEROcase® - PRObag Emergency Bags

Customizable Basic Models

Emergency bags with magnetic, colour-coded grid modular system for individual modular bag assembly. Due to the applied ultrasonic welding technology, dirt traps such as hook and loop strips can be completely dispensed with and the risk of germ contamination is thus significantly reduced.

Colour example with luminous yellow, highly reflective strips











Colour code - 60 | Carmine Red | RAL 3002



Colour code -10 | Gentian Blue | RAL 5010



Colour code - 90 | Luminous Yellow | RAL 1026



Colour code - 80 | Zinc Yellow | RAL 1018



Colour code -S10 | Pure Orange | RAL 2004



Colour code - S00 | Anthracite Grey | RAL 7016



Colour code -00 | Jet Black | RAL 9005



Colour code -40 | Opal Green | RAL 6026



FEROcase® - Modular Bags



Customizable Basic Models

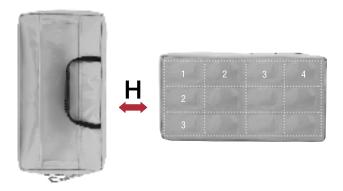
Structured modular bag system in 9 different sizes (grid) for a complete and individual assembly of your bag or backpack. The modular bags can be colour-coded according to your purpose of use and designed individually.

They are placed in the interior using a flexible magnetic system, depending on the alignment (horizontal or vertical).

Horizontal alignment

These modular bags can be placed horizontally in the interior, in accordance with the grid.

Grid example 4 x 3



All sizes at a glance



Vertical alignment

These modular bags can be placed vertically in the interior, in accordance with the grid.

Grid example 2 x 4









2 x 7 (Oxygen unit)



Das FEROcase® - Modular System

Customizable Modular Bags

A newly developed modular system for high demands and no more standard modular bags that are only suitable for one single purpose. Configure your modular bags individually according to your needs from various individual components. Fast, flexible and can be converted for any bag filling without much effort.

Configurable for every purpose of use

- Body with elastic loops in the bottom, available in 9 different sizes
- 2 Lid outside, available in 7 different RAL colours
- 3 Lid inside, available with mesh or elastic loop variations
- Obviders for buttoning (on both sides), available with mesh, elastic loop variations or snap buttons for attaching transparent compartments
- Partitions for dividing the body
- 6 Loop strips for buttoning (on both sides), using snap buttons, available in different variants



Examples for different operational uses



Grid 2 x 3 | Access

Grid 2 x 4 | Ventilation

Grid 2 x 4 | Intubation

Grid 2 x 4 | Ampoule case



The Individual Components

Customizable Modular Bags

Body - Lid outside - Lid inside - Dividers - Transparent compartments - Partitions - Loop strips

Body

In different sizes (grid), equipped with elastic loops or snaps in the bottom and lid, as well as lateral snaps (on both sides) for attaching the dividers, partitions and / or loop strips.



Grid 2 x 1



Grid 2 x 2



Grid 2 x 3



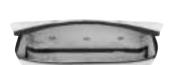
Grid 2 x 3 (Access)



Grid 2 x 4



Grid 2 x 4 (Ampoule case)



Grid 4 x 1



Grid 4 x 2



Grid 4 x 3



Grid 4 x 4 (Ampoule case)



Grid 2 x 7 (Oxygen unit)

Lid outside

The colour of the modular bag can be customized according to your purpose of use.



Gentian Blue | RAL 5010



Zinc Yellow | RAL 1018



Pure Orange | RAL 2004



Carmine Red | RAL 3002



Opal Green | RAL 6026



Agate Grey | RAL 7038



Anthracite Grey | RAL 7016



Lid inside (selection from the range)









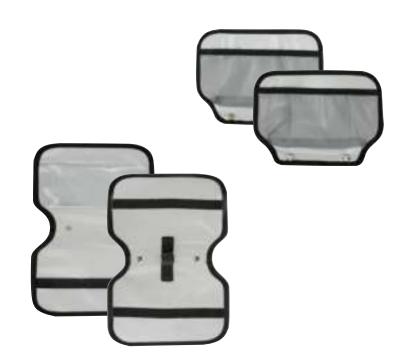


Dividers (selection from the range)

In the front and back view







Transparent compartments (selection from the range)









Partitions





Loop strips (selection from the range)









FEROcase® - Modular Bags 2 x 2 - I.O. | Bandage





- Body: 2 loops in the bottom and 2x 2 snaps
- Lid: 6 loops below, 3 loops above
- Divider: mesh on both sides



Filling example



Bandage

- Body: 2 loops in the bottom and 2x 2 snaps
- Lid: 6 loops below, 3 loops above
- Divider: mesh on both sides



Filling example

Grid	Variant	Material	Dimensions (W x H x D)	Item No.
2 2 2	Harizantal	AEROtex® - PLANPRO	approx. 18 x 13 x 14 cm	① HT13-SC2x2l0Z21-S15
2 x 2	Horizontal	(Truck tarpaulin)	approx. 18 x 13 x 14 cm	② HT13-SC2x2V21-45

FEROcase® - Modular Bag 2 x 3 - Access | Infusion

Standard Modular Bags



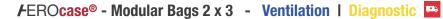
Access / Infusion

- Body: divided in the middle 2 loops in the bottom
- Lid: various loops + plaster roll holder closable with a snap button
- Divider: double flaps with loops



Filling example

Grid	Variant	Material	Dimensions (W x H x D)	Item No.
2 x 3	‡V ertical	AEROtex® - PLAN ^{PRO} (Truck tarpaulin)	approx. 22 x 13 x 18 cm	HT13-SC2x3Z21-65







10 2 Ventilation

- Body: 2 loops in the bottom and 2x 2 snap buttons
- Lid: 5 double loops



Height 9 cm



Height 13 cm



Filling example



3 4 Diagnostic

- Body: 2 loops in the bottom and 2x 2 snaps
- Lid: 2 small loops bottom left + 2 loop straps



Height 9 cm



Height 13 cm





Filling example

Grid	Variant	Material	Dimensions (W x H x D)	Item No.
		AEROtex® - PLAN ^{PRO} (Truck tarpaulin)	approx. 22 x 9 x 18 cm	● HT13-SC2x3B11-15
2 x 3	1 1/1 (1)		approx. 22 x 13 x 18 cm	② HT13-SC2x3B21-15
2 x 3	↓V ertical		approx. 22 x 9 x 18 cm	3 HT13-SC2x3D11-85
			approx. 22 x 13 x 18 cm	4 HT13-SC2x3D21-85



FEROcase® - Modular Bags 2 x 4 - Ventilation | Intubation | Bandage







10 2 Ventilation

- Body: 2 loops in the bottom and 2x 2 snaps
- Lid: 6 double loops



Height 9 cm



Height 13 cm





Filling example



3 4 Intubation

- Body: 2 loops in the bottom and 2x 2 snaps
- Lid: loops
- Divider: Various loops and double loops



Height 9 cm



Height 13 cm





Filling example









- Body: 2 loops in the bottom and 2x 2 snaps
- Lid: mesh
- Divider: mesh and 2 transparent compartments on the bottom + loops for bandage scissors



Height 13 cm





Filling example

Grid	Variant	Material	Dimensions (W x H x D)	Item No.	
		approx. 28 x 9 x 18 cm	● HT13-SC2x4B11-15		
	AERC			approx. 28 x 13 x 18 cm	② HT13-SC2x4B21-15
		AEROtex® - PLANPRO	approx. 28 x 9 x 18 cm	3 HT13-SC2x4l11-15	
2 X 4	↓V ertical	(Truck tarpaulin)	approx. 28 x 13 x 18 cm	4 HT13-SC2x4l21-15	
			approx. 28 x 9 x 18 cm	5 HT13-SC2x4V11-45	
			approx. 28 x 13 x 18 cm	6 HT13-SC2x4V21-45	

FEROcase® - Modular Bags 4 x 3 - Bandage | Intubation





1 2 Bandage

- Body: 3 loops in the bottom and 2x 3 snaps
- Lid: mesh
- Divider: mesh and 3 transparent compartments on the bottom + loops for bandage scissors



Filling example





Grid	Variant	Material	Dimensions (W x H x D)	Item No.
		-	approx. 36 x 9 x 18 cm	① HT13-SC4x3V11-45
4 x 3 Horizontal	Havisantal		approx. 36 x 13 x 18 cm	② HT13-SC4x3V21-45
	(Truck tarpaulin)	approx. 36 x 9 x 18 cm	3 HT13-SC4x3l11-15	
		approx. 36 x 13 x 18 cm	4 HT13-SC4x3l21-15	

FEROcase® - Modular Bag 2 x 4 - Ampoule Case ■

Standard Modular Bags

Filling example



Ampoule Case

 Body: 2x 2 snaps and 2x 2 snaps for divider

• Divider: Various loops and double loops

- Lid: 2x 2 snaps
- Divider: 2x 2 snaps on both sides

Equipment including:

- 1x 3 transparent compartment
- 1x 5 transparent compartment
- 2x EASY Click Ampoule Rail Set for 10 ampoules each
- 2x loop strips with double loops (6x 3.3 cm below | 3x 6.6 cm above)



Filling example

Grid	Variant	Material	Dimensions (W x H x D)	Item No.
2 x 4	‡ V ertical	AEROtex® - PLAN ^{PRO} (Truck tarpaulin)	approx. 28 x 13 x 18 cm	HT13-SC2x4A21-65-SET31







Ampoule Case

- Body: 3x 3 snaps and 2x 3 snaps for divider
- Lid: 3x 3 snaps
- Divider: 3x 3 snaps on both sides

Equipment including:

- 2x 2 transparent compartment
- 1x 4 transparent compartment
- 5x EASY Click Ampoule Rail Set for 10 ampoules each
- 3x loop strips with 6 loops of 4 cm each
- 1x loop strip with 4 loops of 6 cm each







Filling example

Filling example

Grid	Variant	Material	Dimensions (W x H x D)	Item No.
4 x 4	‡V ertical	AEROtex® - PLANPRO (Truck tarpaulin)	approx. 36 x 13 x 26 cm	HT13-SC4x4A21-65-SET31

FEROcase® - Modular Bag 2 x 7 - Oxygen Unit ■

Standard Modular Bags





Fixation straps for oxygen cylinders (0.8 $\,$ l $\,$ 1 $\,$ l $\,$ 2 liters) as well as additional fixation loops that can be used variably



Filling example

Grid	Variant	Material	Dimensions (W x H x D)	Item No.
1 2 x 7	↓V ertical	AEROtex® - PLAN ^{PRO} (Truck tarpaulin)	арргох. 36 х 13 х 26 ст	HT13-SC2x7021-15



FEROcase® - Modular Bags - Signage



Stable and custom-fit hard-foil labels for signage of the modular bags according to their purpose of use.







Upon request also available with individual labelling and in different font colours!

Labelling (function group)	Font colour	Dimensions (W x H)	Grid	Item No.
1.0.	Orange	approx. 7 x 14 cm	2 x 2	HT10-LAB-C2x2I0Z-S1
		approx. 7 x 14 cm	2 x 2	HT10-LAB-C2x2V-4
Bandage	Green	approx. 7 x 18 cm	2 x 3	HT10-LAB-C2x3V-4
		approx. 7 x 32 cm	4 x 3	HT10-LAB-C4x3V-4
Diagnostic	Vallana	approx. 7 x 18 cm	2 x 3	HT10-LAB-C2x3D-8
Diagnostic	Yellow	approx. 7 x 23 cm	2 x 4	HT10-LAB-C2x4D-8
Intubation	Blue	approx. 7 x 23 cm	2 x 4	HT10-LAB-C2x4I-1
A		approx. 7 x 18 cm	2 x 3	HT10-LAB-C2x3Z-6
Access	Red	approx. 7 x 23 cm	2 x 4	HT10-LAB-C2x4Z-6
Ammaula aaaa		approx. 7 x 23 cm	2 x 4	HT10-LAB-C2x4A-6
Ampoule case	Red	approx. 7 x 32 cm	4 x 4	HT10-LAB-C4x4A-6
Oxygen unit	Blue	approx. 6 x 17 cm	2 x 7	HT10-LAB-C2x70-1

Exemplary Filling of the FEROcase® - PROpack GTB



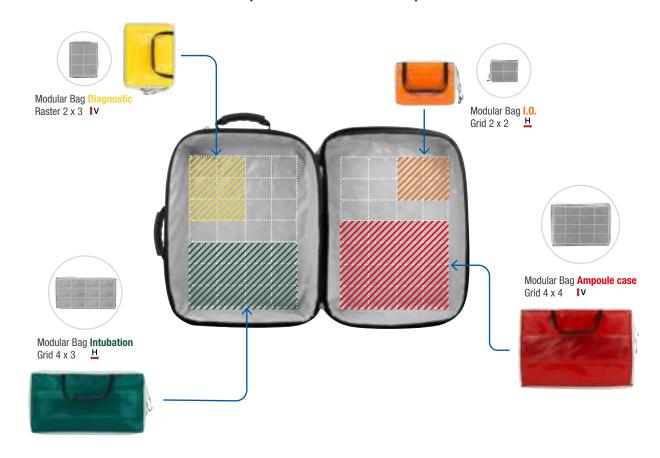




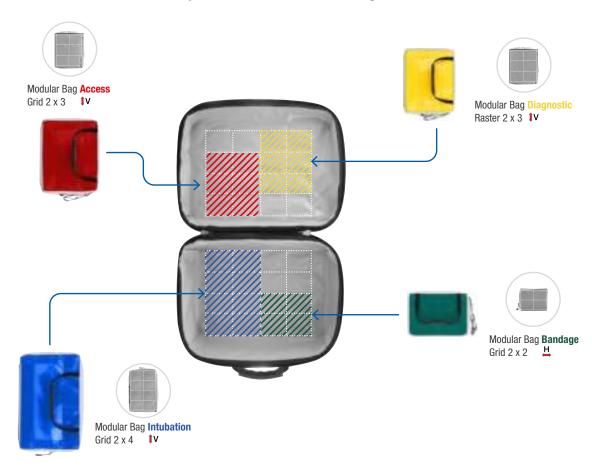
FEROcase® - Modular Bags - Configuration



Example for *F***EROcase**[®] - **PROpack**



Example for FEROcase[®] **- PRObag**





FEROcase® - EASY Click

Customizable EASY Click System

Easy and quick fixation and withdrawal of ampoules up to 17 mm in diameter.

EASY Click - Ampoule Rail Set, for 2 x 4 Ampoule Case (Including 1x rail, 2x rail tail adapter and 20x clip)

• 1 - 2 ml ampoule fits 11 times on 2 x 4 ampoule rail

- 5 ml ampoule fits 8 times on 2 x 4 ampoule rail
- 10 ml ampoule fits 7 times on 2 x 4 ampoule rail



EASY Click - Ampoule Rail Set, for 4 x 4 Ampoule Case

(Including 1x rail, 2x rail tail adapter and 20x clip)

- 1 2 ml ampoule fits 16 times on 4 x 4 ampoule rail
- 5 ml ampoule fits 12 times on 4 x 4 ampoule rail
- 10 ml ampoule fits 11 times on 4 x 4 ampoule rail







Application



1. Squeeze the clip and place it on the rail



2. Position the clip as needed



3. Release, squeeze the bottom end parts, fixed



4. Ready for assembly!

Individual Components - The Ampoule Rail System

Rail, length 197 mm (Suitable for 2 x 4 ampoule case)



3 Rail tail adapters Version for screwing or riveting







Back



4 Rail tail adapters Version with snap button





2 Rail, length 284 mm (Suitable for 4 x 4 ampoule case)





Front

Back







Back



Example of rail connection adapter with two rails





Front



Back



Example of rail connection adapter with two rails

O Clip set (SU = 10 pieces)











 \begin{cal} Addition / elastic ring for clip (SU = 20 pieces)



Transparent mask 245 mm x 55 mm (W x H)







Description	Item No.
Rail length: 197mm	● HT13-SAL01-L197
Rail length: 284 mm	② HT13-SAL01-L284
Rail tail adapters, version for screwing or riveting	3 HT13-SAL01-BS1/2
Rail tail adapters, version with snap button	4 HT13-SAL01-BS1D/2
Rail connection adapter, version for screwing or riveting	⑤ HT13-SAL01-VS1
Rail connection adapter, version with snap button	6 HT13-SAL01-VS1D
Clip set (SU = 10 pieces)	
Addition / rubber ring for clip (SU = 20 pieces)	3 HT13-SAL01-CL-SR/20
Transparent mask W x H: 245 mm x 55 mm (suitable for 2 x 4 ampoule case)	9 HT13-SCT2x4-01
Transparent mask W x H: 330 mm x 65 mm (suitable for 4 x 4 ampoule case)	① HT13-SCT4x4-01