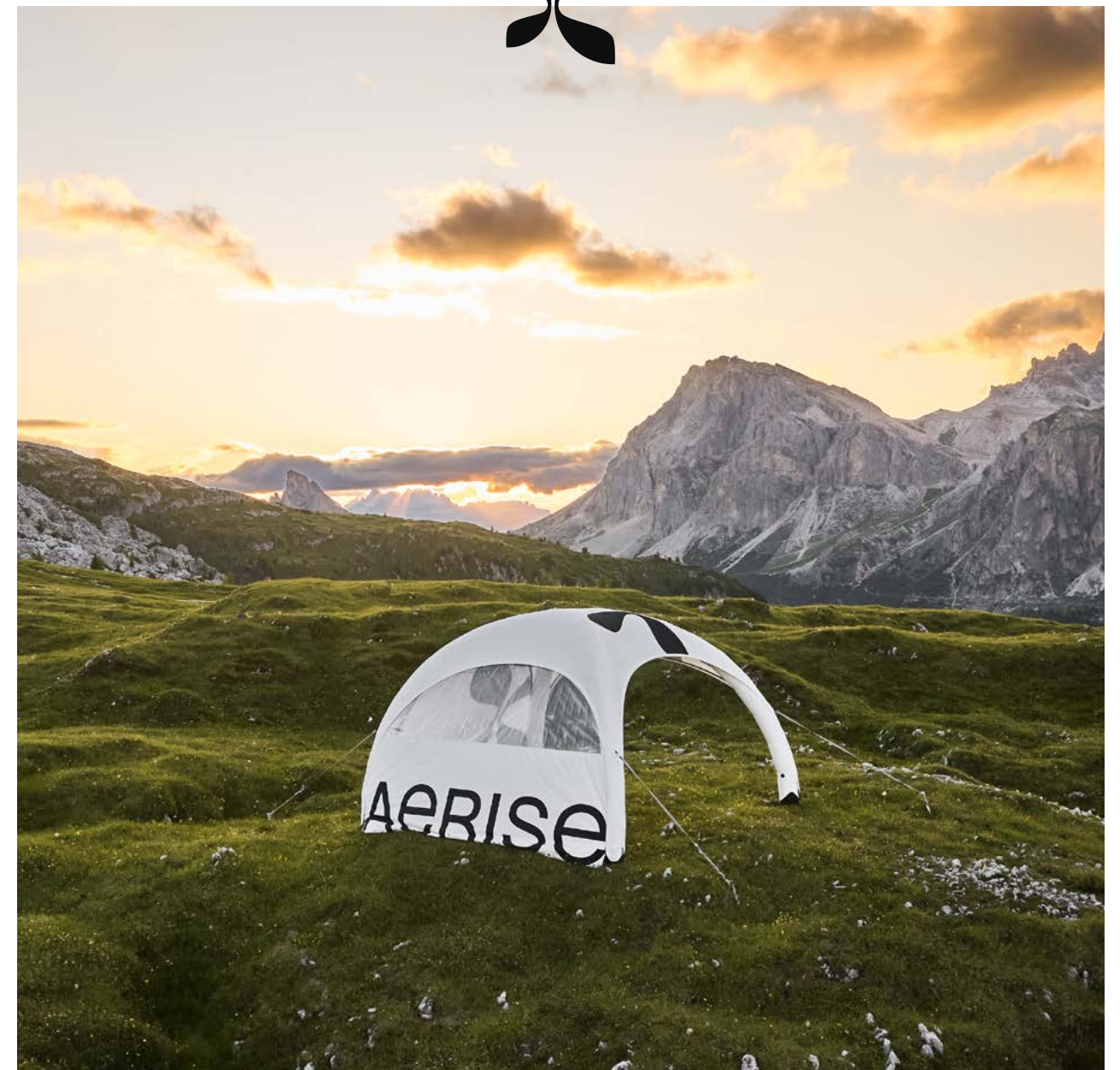




EXPANDING EXCELLENCE

Aerise

High Quality in Every Fibre.
In Every Seam. Crafted with
precision – for premium quality
made to last.





ABOUT AERISE®	06
APPLICATION AREAS • Event & Promotion • Emergency	12 14
TENT SIZES & DIMENSIONS	16
TECHNICAL DETAILS	20
ACCESSORIES	22
CERTIFICATES & WARRANTY	26
PIRONTEx® TEXTILE	28
PERSONALISATION	32
SUSTAINABILITY	36



EVERYTHING FROM A
SINGLE SOURCE

In-house manufacturing

The entire logistics and production process for Ae-rise® tents is handled by us. With our **own graphics department, printing facility** and **sewing workshop**, we can fulfil almost any **personalisation request**, from a small logo print to a fully customised design.



MADE IN EUROPE

Manufacturing in Europe ensures reliable products and short delivery routes.



SINCE 1948

Over 75 years of experience are the foundation of our proven, lasting quality.



WARRANTY

A spare parts warranty for up to 15 years helps extend the service life of our tents.

More about
the company



www.zingerle.group

Aerise® tents **stand firm** on any **surface**.





PREMIUM INFLATABLE TENTS

What makes Aerise® stand out

Made from **certified materials** and engineered to meet the **highest quality standards**, Aerise® inflatable tents are designed for **demanding conditions**. They ensure high **visibility** and consistent **performance**, even with intensive use over many years.

 **100 % PERSONALISABLE**
Custom colours and printing available on request.

 **PIRONTEX® TEXTILE**
Excellent durability and high light fastness (rating 7-8 out of a maximum of 8).

 **SUSTAINABLE**
Replaceable components for a longer product life.

 **WEATHERPROOF**
Waterproof with a 5,000 mm water column and, when properly secured, wind-stable up to 60 km/h.

 **FLEXIBLE**
Lightweight, compact and suitable for setup on almost any surface.

 **FAST**
Quick and easy to set-up by one person, with no tools required.



From events to field operations: Aerise® ensures a visible and **recognisable presence.**



Ready for every moment that matters.
Aerise® gives every major project the space it deserves.



EVENT & PROMOTION
Inflatable event tents

Designed to transform any surface into a **communication space**. Carefully executed printing ensures visibility, attracts attention and creates the ideal setting for a **strong, recognisable brand message**.

360° BRANDING
Printing available across the canopy, structure and accessories.

WATERPROOF
All-round rain protection thanks to high-quality materials and manufacturing processes.

COLOURFAST
Very high light fastness (7-8 out of a maximum of 8) according to DIN EN ISO 105-B02.

FAST
The One-Pump System inflates all four air chambers through a single valve, reducing set-up time.

CREASE-FREE
The tensioned canopy is flexibly connected to the structure, helping reduce creases and create an even surface.

INTERESTED?
Discover more about
our event tents



aerise-tents.com/en/inflatable-event-tent

FOR RESCUE AND CIVIL PROTECTION

Inflatable emergency tents

Designed for emergency situations, Aerise® inflatable tents ensure fast set-up and a high level of operational flexibility. Individually configurable, they support civil protection units, fire services, rescue teams and police forces in demanding field operations.

INTERESTED?

Discover more about our inflatable emergency tents



aerise-tents.com/en/inflatable-emergency-tents

EFFICIENT

With a battery powered electric pump, the tent can be set up in just a few minutes by one person, with no tools required.

PROTECTED

Can be extended with Rescue sidewalls that can be fixed to the floor using eyelets.

NON-SLIP

The textured Rescue floor provides increased safety during operations.

FIRE-SAFE

Discover more about our inflatable emergency tents

When every second counts, equipment has to perform.



From **compact** set-ups to im-
pressive large-scale solutions:
Aerise® delivers absolute **reliabi-**
lity and **flexibility** in **every size**.



THE RIGHT SIZE FOR EVERY NEED
Tent sizes

Whether for an **exhibition stand** with limited floor space, for **protecting technical equipment** or for creating a **spacious hospitality area**, Aerise® offers the right size for every application.



3X3 M

- **Weight:** 14 kg
- **Passage Height:** 2 m
- **Covered Area:** 5,6 m²
- **Setup Time:** 2-3 min



4X4 M

- **Weight:** 17,5 kg
- **Passage Height:** 2,1 m
- **Covered Area:** 9,5 m²
- **Setup Time:** 3-5 min



5X5 M

- **Weight:** 25 kg
- **Passage Height:** 2,4 m
- **Covered Area:** 15 m²
- **Setup Time:** 7-10 min



6X6 M

- **Weight:** 31,5 kg
- **Passage Height:** 3 m
- **Covered Area:** 21 m²
- **Setup Time:** 10-15 min

NOTES

- Weight refers to the total weight of the tent, including the supplied accessories
- Set-up time refers to setup using the electric pump



TENT SIZES COMPARED

Technical details

The compact packed size of Aerise® tents makes them easy to transport and space-saving to store. Despite their low weight, they offer high stability and strong wind resistance.

DIMENSIONS	3X3 M	4X4 M	5X5 M	6X6 M
STORAGE				
Packed dimensions in cm	92x51x47	92x51x47	80x60x43	80x60x43
Side length	3,0 m	4,0 m	5,0 m	6,0 m
Overall height	2,7 m	2,8 m	3,3 m	3,9 m
Entrance height	2,0 m	2,1 m	2,4 m	3,0 m
Internal height	2,4 m	2,5 m	3,0 m	3,5 m
Total area	9 m²	16 m²	25 m²	36 m²
Covered area	5,6 m²	9,5 m²	15 m²	21 m²
WEIGHT				
Total tent weight incl. supplied items	14 kg	17,5 kg	25 kg	31,5 kg
Weight of sidewalls with bag	2,5 kg	3 kg	3,5 kg	4,5 kg
Canopy made from Pirontex®	3 kg	5,5 kg	8 kg	11 kg
Structure	11 kg	12 kg	17 kg	20,5 kg
WIND STABILITY				
With column ballasts up to	30 km/h	30 km/h	30 km/h	30 km/h
With additional ballasting up to	40 km/h	60 km/h	60 km/h	60 km/h
SET-UP TIME				
Set-up time with electric pump	2-3 min	4-5 min	7-10 min	10-15 min
Total air volume	830 l	960 l	1760 l	3035 l
Operating pressure bar / psi	0,35 / 5	0,35 / 5	0,26 / 4	0,26 / 4
RAPID RESPONSE				
Floor weight	12 kg	17 kg	24,5 kg	33 kg
Weight of Rescue sidewall with door	4 kg	4,5 kg	5,5 kg	6,5 kg

DESIGNED FOR STABILITY
AND STRENGTH

Construction details

To ensure reliable quality, every element of the inflatable tent has been carefully considered. Tested, compared and continuously optimised, the result is an inflatable tent built to perform even in demanding conditions.



NON-SLIP END CAPS

Structure end caps made from durable materials resistant to wear and tear.



RAIN PROTECTION

Reliable protection against rain thanks to welded seams and covered zippers.



PUSH PUSH VALVES

Allow the tent to be inflated and deflated through the same connection.



REINFORCED BACK

Reinforced seams on the hidden side of the air tubes for increased durability.



SLIDING ROOF

Roof connected flexibly to the structure, allowing for easy adjustment. Creases can be quickly smoothed out.



MODULAR SYSTEM

Simple attachment of accessories via high-quality zippers that glide smoothly from any angle.



SILENT OPERATION

Operates quietly without the need for continuous blowers or power supply.



PORTABLE

Lightweight construction without built-in aluminium or support rods.



EASY REPLACEMENT

In case of wear or re-branding, the end caps and roof can be easily replaced.



ONE-PUMP SYSTEM

Our patent-pending One-Pump System reduces setup time by inflating all four air chambers simultaneously through a single valve.



PRESSURE RELIEF VALVES

Open automatically once the maximum internal pressure in the air columns is reached, allowing excess air to escape.





Transport made easy:
compactly packed
and ready to go.



STANDARD EQUIPMENT Included items

Ready for immediate use: the **supplied hand pump** and **transport bag** make it easy to move the inflatable tent to the required location and set it up directly on site. Electric pumps and **additional accessories**, such as sidewalls and anchoring systems, are **available separately**.

- ① **TRANSPORT BAG**
- ② **HAND PUMP**
- ③ **REPAIR KIT**
incl. pump adaptor and valve key
- ④ **SIDEWALL CLOSING AID**
for closing sidewalls
- ⑤ **FILLING HOSE**
for water weights

SIDEWALLS, AWNINGS & FLOORS

Tent extensions

SIDEWALLS



CLOSED
Reliable protection from external conditions.



WITH DOOR
Zipped door that opens quickly, can be rolled up and secured in place.



WITH WINDOW
Large window for more natural light inside the tent.

RESCUE SIDEWALLS



RESCUE CLOSED
Shields the interior from unwanted views.



RESCUE WITH DOOR
Shields the interior from unwanted views.

FLOORS



TEXTILE FLOOR
Floor with a textured surface, fixed to the tent feet.



RESCUE FLOOR
Non-slip floor with safety strips, fixable to the Rescue sidewall.

AWNING & CONNECTING TUNNEL



AWNING
Maintains its shape through air pressure, with no additional poles required.



AWNING BANNER
Printable banner for increased brand visibility.



CONNECTING TUNNEL
Seamlessly connects tents of the same size.

SET-UP, ANCHORING & TRANSPORT

Practical accessories

PUMPS & LIGHTING



HAND PUMP
Ideal for occasionally topping up the air in the tent legs.



ELECTRIC PUMP
Powerful pump for minimum set-up time.



LED STRIPS
Dimmable lighting, also usable with batteries when no power connection is available.

ANCHORING



ANCHORING SET
Set for anchoring on soft ground, consisting of tension straps, pegs and a hammer.



SIDEWALL BALLAST
Filled with water or sand, it keeps the sidewalls tensioned. Capacity: 15 l.



LEG WEIGHT
Filled with water or sand, it attaches to the tent leg using a click fastener. Capacity: 30 l.



WATER BALLAST BARREL
With an 80 l capacity, it reliably secures the tent, even in strong gusts of wind.

TRANSPORT



TRANSPORT BAG
Can be carried on the back or by two people as a bag using the straps.



SIDEWALL BAG
Dedicated solution for transporting sidewalls neatly and easily.



AWNING BAG
Protects the awning and awning banner during transport.

Our **priority** is simple: products that **can be relied on**.

TESTED QUALITY
Certificates

Every inflatable tent is tested according to **strict criteria** to **ensure consistent quality**, durability, colour fastness, fire safety and material sustainability.

- **Pirontex® colour fastness**
Very high blue wool scale rating of 7–8 (out of a maximum of 8) according to DIN EN ISO 105-B02
- **Pirontex® & PVC Crystal fire classification**
Flame-retardant (B – s1) according to DIN EN 13501-1:2018
- **Pirontex® UV protection**
Proven UV protection of 50+ 98% shielding
- **OEKO-TEX® Eco Passport**
Printing ink free from environmentally harmful chemicals
- **Wind stability**
When correctly secured, tents are wind-stable up to 60 km/h

OUR PROMISE
Warranty services

Before dispatch, every tent is inflated and **thoroughly inspected**. This ensures that it arrives in **perfect condition**. In addition, we offer a **spare parts warranty for up to 15 years**.



VIEW THE
CERTIFICATES

aerise-tents.com/en/guarantee-certificates

PIRONTEx®

Exclusive technical fabric for premium tents

Pirontex® is a technical textile developed by Zingerle Group, the parent company of the Aerise® brand, to combine **sustainability**, **strength** and **durability**. Designed to maintain high performance even in demanding weather conditions and with intensive use, it is produced using an optimised process that keeps **emissions as low as possible**.

A textile that sets **new standards** for the **future**: sustainably produced, highly resistant and **made to last**.



LIGHT FASTNESS

Because the **fibre is dyed throughout**, Pirontex® retains its original colour even under heavy use and intense UV exposure. With a **very high light fastness** rating of 7 to 8 out of a maximum of 8, Pirontex® ensures **long lasting colour performance**.



DURABLE WEAVE

The double twisted yarn significantly **increases the durability** of the textile. It improves elasticity and allows the material to adapt **flexibly** to the tent structure. This helps reduce wear and **extends the service life** of the inflatable tent.

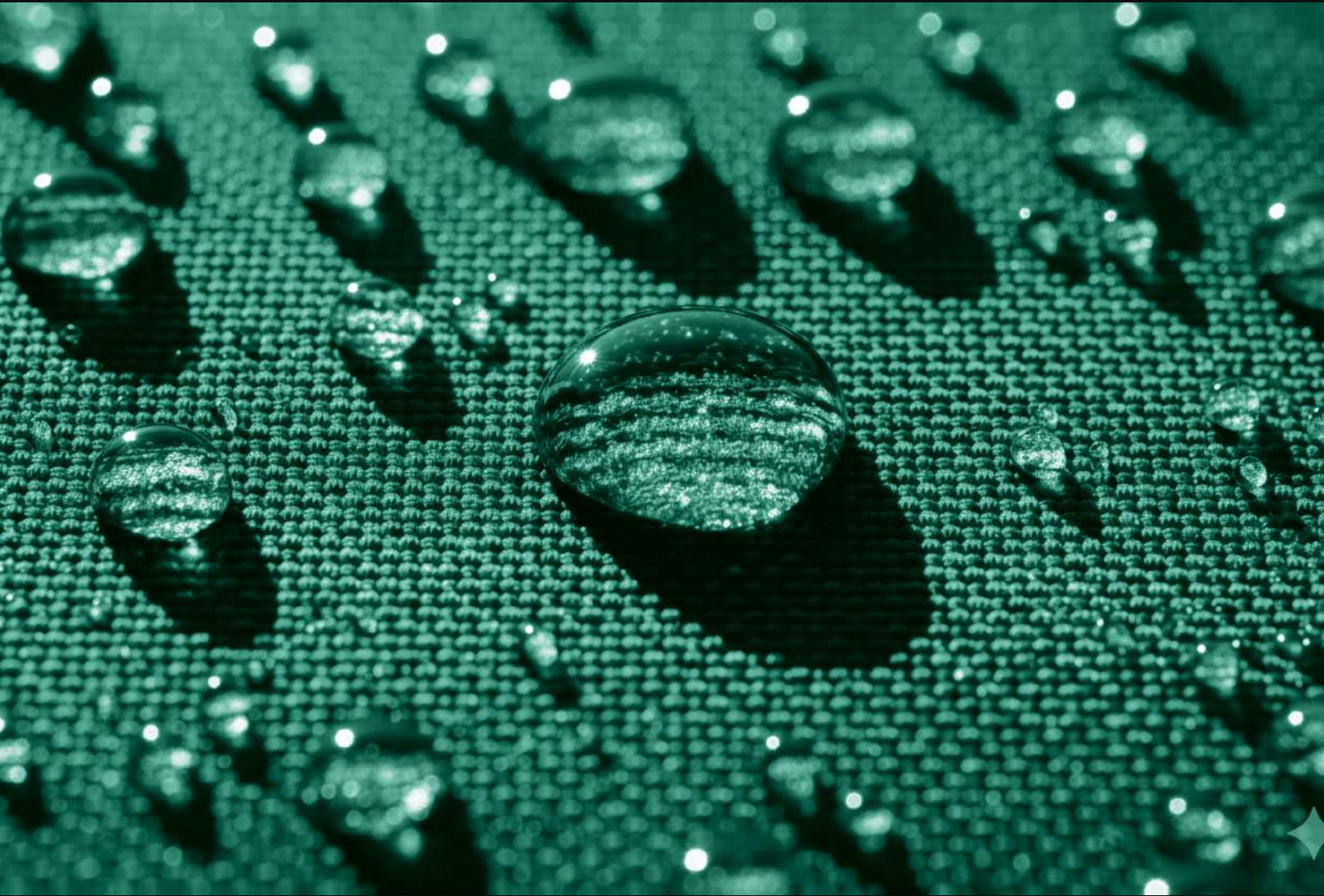


RELIABLE MATERIAL

The **special nano-coating** makes Pirontex® **extremely resistant**, even with frequent contact with dirt, oil or chemical cleaning agents. The combination of **600D fabric** and dense weave ensures waterproof performance and **increased resistance to wear**.



Made for the **world** of tomorrow.



Compared with conventional textile dyeing processes,
our Solution Dyeing method reduces:

 CO₂ emissions
by 60%

 Energy consumption
by 50%

 Water consumption
by 80%

PIRONTEX®
Technical details



MATERIAL	Blend of virgin and recycled polyester polymers
YARN THICKNESS	600D (2x300D, double-spun)
WEIGHT	255 g/m²
ELONGATION BEHAVIOUR	Only 6% permanent elongation according to DIN EN 53360
FLEXING RESISTANCE	Without UV exposure: cracking after 100,000 folds With UV exposure: cracking after 31,500 folds according to DIN EN ISO 32100
COATING	Water-, oil- and dirt-repellent nano-coating
DYEING	Fully dyed using Solution Dyeing, matt finish
LIGHT FASTNESS	7-8 according to DIN EN ISO 105-B02 (out of a maximum of 8), 4.5 according to DIN EN ISO 105-A02 (out of a maximum of 5)
WATER COLUMN	5,000 mm according to DIN EN 20811
FIRE CLASSIFICATION	B - s1, d0 flame-retardant according to DIN EN 13501-1


Pantone 663 C


Pantone 7604 C


Pantone 200 C


Pantone 336 C


Pantone 3584 C


Pantone 4281 C


Pantone 426 C


Custom colour design available

Your colours. Your design.
A brand presence that
stands out.



100% CUSTOMISABLE
Personalisation

With **custom design options**, an Aerise® tent can serve a wide range of purposes: a **brand ambassador**, a **point of orientation**, a clearly marked **medical tent** or an **eye-catching feature** at an event. **Logos, images and graphics** can be applied to:

- Canopy, structure
- Sidewall, awning, banner, connecting tunnel



PRINTING TECHNIQUES

Depending on the desired design, we use one of **two printing methods**. For **full surface designs**, the colour is transferred to the white textile through **sublimation printing** and penetrates deep into the fabric fibres. For **smaller designs**, such as logos and lettering, a film is applied to the fabric using a **heat press (thermal printing)**.



IN-HOUSE GRAPHICS TEAM

Our **in-house graphics team** supports the design of each **personalised inflatable tent**, from the placement of logos, lettering and images to the choice of tent colour and suitable visual solutions.



FROM IDEA TO DESIGN

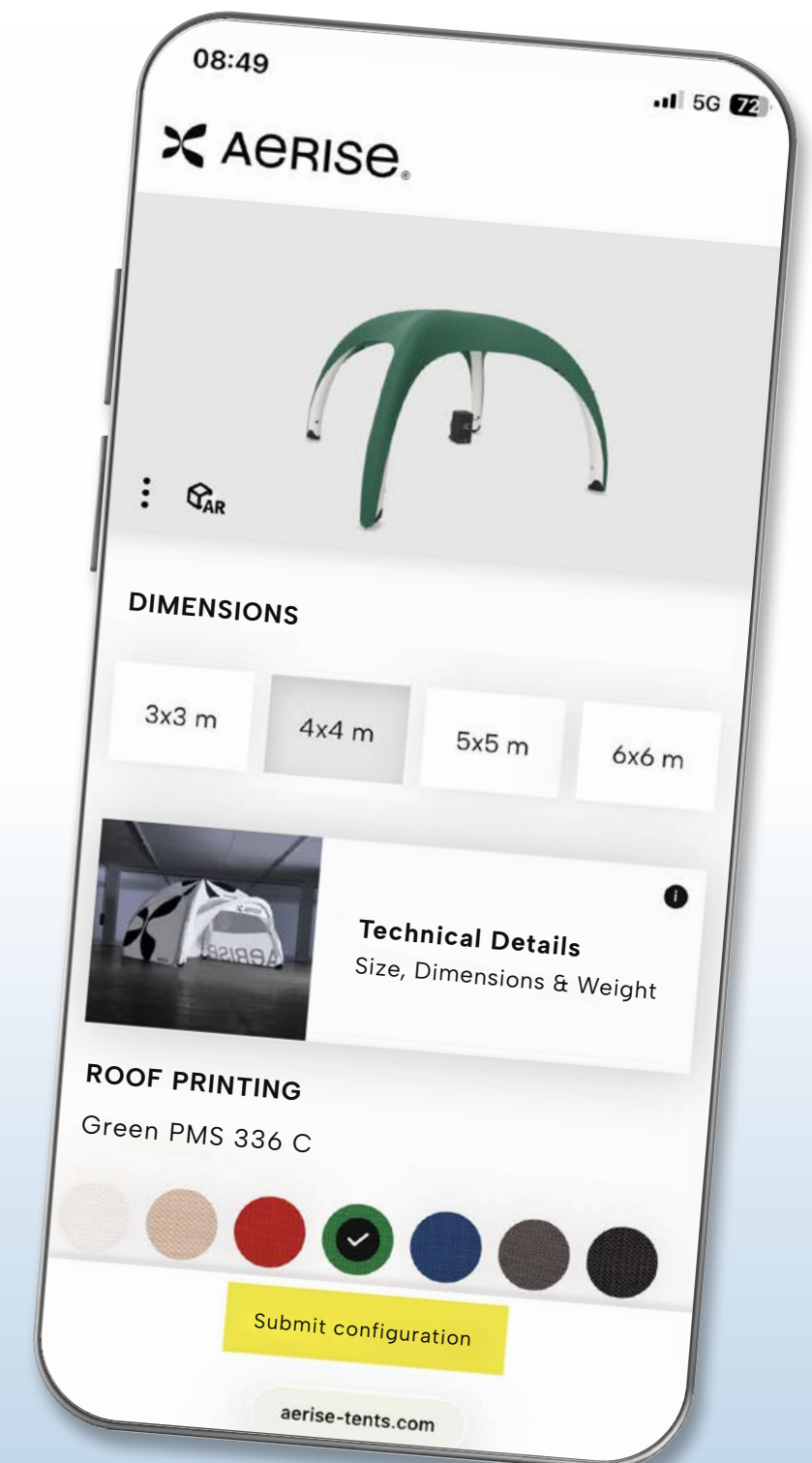
Configure your inflatable tent

Every Aerise® tent can become a dedicated solution: for a brand, an event or an organisation. The free configurator makes it possible to select sizes, colours and accessories and preview the final result.

PERSONALISATION
CONFIGURE NOW



aerise-tents.com/en/configurator



PROGRESS WITH PURPOSE

Sustainability at Aerise®

As a company, we aim to achieve long-term success without losing sight of what matters most: **protecting our planet as far as possible for future generations**. That is why we continuously **optimise** our **products** and **processes with sustainability in mind**.

ENERGY SOURCES

- 100% energy from our own photovoltaic system at the main site
- Heat supplied to the head office via a district heating network powered by renewable raw materials
- LED lighting at all locations

LOW ENVIRONMENTAL IMPACT

- Printing inks used for sublimation printing are free from environmentally harmful chemicals

PRODUCTION

- Short transport routes thanks to production in Europe
- Full control over all production steps and working conditions
- Water and energy savings in the production of Pirontex® textile

MODULAR

- Option to replace individual tent components independently





ITALY

ZINGERLE GROUP SpA
Via Val Pusteria 2 • I-39040 Naz-Sciaves (BZ)
T +39 0472 977 100 • global@zingerle.group
www.zingerle.group • www.aerise-tents.com

