



## AZM self-erecting tents with fully inflatable frame

### Product Images

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### Short Description

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Primarily aimed at military use, AZM shelters are also ideal for rescue and humanitarian use. High tear resistance and tensile strength.

### Description

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The AZM 8-4 SR is an inflatable, modular tent. In the length of 12,50 m it consists of 3 sections (modules) which are connected by zippers (tent skin), locking pins (inflatable frame) and hook-and-loop fasteners (Velcro, flooring). Additional central sections (module 2, center) can be added to increase the length of the tent by steps of 4,80 m up to 17,30 m, 22,10 m and so on. Minimum length is 7,70 m and is built with front and rear module only.

Each module consists of 3 load bearing parts: first the tent skin with integrated textile flooring, second the inflatable air beams with attached inflatable spacers and third the foldable aluminum tubes as additional spacers at the longitudinal sides. The textile covering is attached to the inflatable system by means of Velcro. The modules are delivered pre-assembled, only the aluminum tubes have to be fit during erection. The modules are assembled in the field.

Frame

Inflatable tubular frame made of airtight polyester fabric (1100 m²) coated on both sides with PVC. Foldable aluminum tubes between the eaves arches.

Tent skin

The tent skin is attached to the inflatable frame by locking pins and hook-and loop fasteners to the floor.  
It is made of polyester fabric (690 g/m ²) PVC-coated on both sides. The fabric is flame-retardant, waterproof and rot-proof.

Floor

Flooring made of double-sided PVC-coated polyester fabric (750 g/m ²), color grey.

Options and accessories

- Electric blower
- Side entrances
- Lettering
- Tent lighting
- Partition walls
- Inner tent
- Tent heating
- Air conditioner
- Fabrics according to military standards

Additional Information

Application area	Civil Defence, Military, Police/Gendarmerie
Base area	103.75 m²
Eaves height	3.16 m
Ridge height	4.15 m
Width	8.30 m
Length	12.50 m
Weight	566.000000