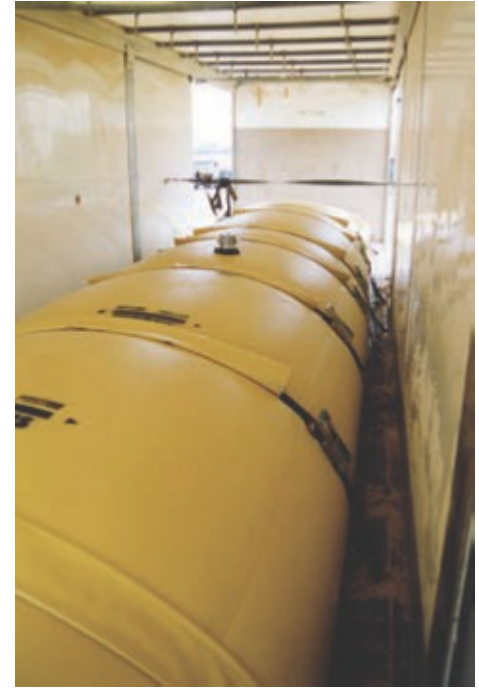


Specific manufacture

TRANSPORT TANKS

Easily installed on a platform truck or skip, the flexible tank avoids immobilising or renting dedicated trucks... You leave with a liquid and when the tank has been emptied and folded, your space is once again available.



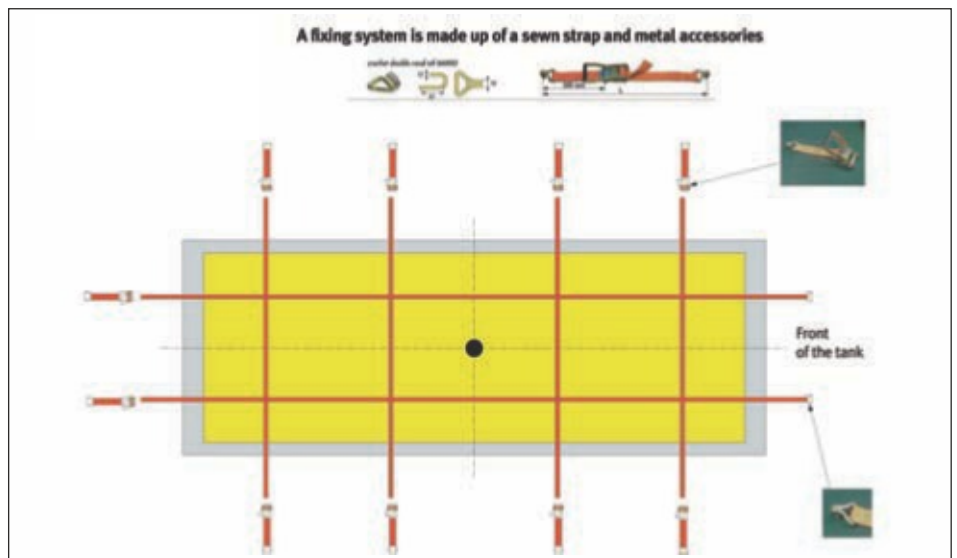
STANDARD ACCESSORIES

• E09-STD01:

No. 1: one Ø 120 mm central polypropylene vent

No. 2: one DN 50 filling with slide valve and symmetrical coupling + fixing harness corresponding to the tank volume.

Repair kit & Leaflet



TANK DIMENSIONS AND CAPACITIES (Fabric by liquid)

Part number	Harness code	Volume in m ³	Empty dimensions in m	Max Height in cm	Empty weight in kg
005MooAT__*	AHARN-002	5	2,21 x 4,45	0,70	30
008MooAT__*	AHARN-003	8	2,21 x 6,55	0,70	50
010MooAT__*	AHARN-003	10	2,21 x 8,00	0,70	55
012MooAT__*	AHARN-003	12	2,32 x 9,15	0,70	65
015MooAT__*	AHARN-004	15	2,32 x 10,25	0,80	70
018MooAT__*	AHARN-005	18	2,32 x 13,30	0,80	80

* Code to be filled in depending on fabric. Please contact us

RETENTION BASINS

We offer a full and exclusive range of flexible retention basins.

According to your space or use requirements, we can study and offer you tailor-made solutions. Our basins withstands the most aggressive liquid or heavy vehicles... It becomes very easy to comply with regulations and respect the environment!

The construction is strong: manufactured in 100% polyester fabric with flexible PVC coating, 1 100g/m² as standard, for frequent use. The specially treated coating allows temporary storage of most chemicals prior to evacuation.

Basin installation is undertaken on a horizontal, stable and clean surface that has no perforating elements.

According to volumes, our flexible basins can be folded quickly for easy storage and transport.

Table of choices for retention basin models

	USE	ENTRIES (vehicles, trailers...)	EXAMPLES OF APPLICATIONS
Basin with structure	Fixed	Rare	Large volume retention Load test for civil engineering works
Basin on feet	Fixed	Frequent	Safety retention under tank for chemicals
Inflatable basin	Movable	Frequent	Chemicals unloading zone Washing zone

INFLATABLE

DESCRIPTION

- Protective geotextile
- Independent inflatable rings for maximum security and easy repairs. The basin opens by deflating an inflatable ring to allow handling machinery and vehicles to enter.
- Foot and electric pump

APPLICATIONS

- Safety **retention** for tanks, cisterns, jerry cans, drums...
- Protection against product **leaks**: prevention of accidental pollution
- Recovery of vehicle and equipment **washing** effluents
- Capturing effluents, **liquid waste**, emptying residues



Inflatable retention basin

BASIN DIMENSIONS AND CAPACITIES

Part number	Retention volume (in l)	Dimensions in cm (L x w x H)	Weight in kg
000M50AGB1F	500	220 x 217 x 10,7	13
001M00AGB1F	1 000	340 x 136 x 22	24
004M00AGB1F	4 000	420 x 432 x 22	51
010M00AGB1F	10 000	830 x 268 x 45	107
025M00AGB1F	25 000	1 570 x 728 x 22	193

Specific manufacture

RETENTION BASINS

WITH L-SHAPED FEET

DESCRIPTION

- Detachable maintenance props in galvanised steel
- The feet pivot to drop or lift the sides to allow handling machinery and vehicles to enter
- Protective geotextile
- Safety **retention** for tanks, cisterns, jerry cans, drums...
- Protection against product **leaks**: prevention of accidental pollution
- Recovery of vehicle and equipment **washing** effluents

BASIN CAPACITIES WITH L-SHAPED FEET

Part number	Retention volume in litre	L x w x H in cm	Empty weight in kg
K000M6ARB1F	600	180 x 130 x 30	20
K001M2ARB1F	1 200	300 x 140 x 30	30
K002M7ARB1F	2 700	300 x 300 x 30	40



Safety retention for chemicals

WITH STRUCTURE

DESCRIPTION

- Parallelepiped retention basin mounted on a stainless steel bolted galvanised steel frame
- The tubular frame means that it can be installed in small rooms, basements, or other places that are difficult to access
- Protective geotextile and repair kit.

BASIN CAPACITIES WITH STRUCTURE

Part number	Retention volume in litre	Dimensions retention in cm (L x w x H)	Weight fabric in kg
FBASTR-01	1 300	218 x 100 x 60	14
FBASTR-02	10 500	430 x 206 x 120	47
FBASTR-03	24 000	642 x 312 x 120	79
FBASTR-04	60 000	960 x 524 x 120	125

APPLICATIONS

- Safety **retention** for large volumes
- **Service test** of footbridges, concrete slabs...



Retention basin

Your tailor-made projects

LEAKPROOFING

Our PVC coated fabric range, reinforced with 900 to 1300 g/m² polyester, is perfectly adapted for leakproofing bolted tanks, ship slipways and restoring old tanks.

We propose an adapted fabric for each liquid: drinking water, wastewater, fire-fighting, rainwater harvesting, slurry, fuel, diesel...

Made-to-measure projects. Contact us!



APPLICATION

- Making old tanks leakproof
- Bolted steel or corrugated iron tank liner



Ship slipway leakproofing



Concrete tank leakproofing



Old tank leakproofing

PARALLELEPIPED TANK

APPLICATION

- Made to measure tank between 4 bearing walls
- CITAINER 20 m³ flexible tank for 20' container



Other ranges

CIVIL PROTECTION TANK RANGE

APPLICATION

- Storage tank for forest fires
- Trench shutter
- Tank for helitransport
- Backpacks for transporting up to 30 litres of water
- Open tank, sedimentation tank



HUMANITARIAN ASSISTANCE TANK RANGE

APPLICATION

- Emergency humanitarian actions
- Development assistance missions
- Peace keeping missions
- Reconstruction



ATEXEN

A dedicated trademark for further products for the water and environmental market

APPLICATION

- Basin covers
- Bolted tank with liner
- Semi-buried flexible tank HYPER VOLUME



Atexen basin covers



Bolted tank with PVC liner

Visit our website
www.atexen.com



Hyper volume semi-buried flexible tank