

Instructions for Use AlphaTec® SCBA COVER-V



AlphaTec® SCBA Cover-V

DESCRIPTION OF THE FUNCTION

AlphaTec® SCBA Cover-V is a non-certified accessory intended to be worn on top of a non-encapsulating AlphaTec® / TRELLECHEM® chemical protective suit, to protect the SCBA from chemical contamination in case of e.g. chemical showers.

WARNING



AlphaTec® SCBA Cover-V does not offer chemical protection.

AlphaTec® SCBA Cover-V must never be used on its own.

DESIGN

AlphaTec® SCBA Cover-V is a vest with hump, side zipper and a hood with 1 mm soft PVC visor. Each side of the chest has a slit opening, to enable reading of the manometer.

SIZES

AlphaTec® SCBA Cover-V comes in one size, "Unisize".

DONNING & DOFFING

1) First add anti-fog gel on the inside of the visor.

NOTE: If working in cold climates, AlphaTec® SCBA Cover with elasticated hood, instead of visor, is recommended, since it eliminates any problems with fogging.

2) Open the zipper completely.

3) Put the hood over the head.




4) Fit the hump over/around the SCBA air cylinders.

5) Close the zipper.

INSPECTION

- AlphaTec® SCBA Cover-V should be visually inspected upon delivery, and after each use, or at least annually if not used.
- Check for any mechanical damage such as holes, punctures or tears. If damaged, the SCBA Cover-V should be scrapped/disposed of.
- Check for any trace of chemical degradation. If degraded, the SCBA Cover-V must be scrapped/disposed of.

CLEANING INSTRUCTIONS

	AlphaTec® SCBA Cover-V should be cleaned after each use, using water and a mild detergent.
	Maximum washing temperature 40°C / 104°F
	AlphaTec® SCBA Cover-V should be dried in a drying cabinet or in a well ventilated room.
	Do not tumble dry
	Do not bleach

STORAGE

AlphaTec® SCBA Cover-V should be stored folded in a cool, dry place, out of sunlight and ozone sources.

Recommended shelf life is 7 years, under optimal storage conditions.

DISPOSAL

Worn out covers should be disposed of according to local regulations for plastic waste. Incineration is recommended.

Covers that are not completely decontaminated must be disposed of in a safe manner, taking local regulations for the specific chemical into account

APPROVALS

AlphaTec® SCBA Cover-V is not certified as a Personal Protective Equipment and bears no CE mark.

MATERIAL DATA

Property	Test Method	Value
Composition		PVC coated polyester fabric
Weight, total		510 g/m ²
Abrasion	EN 530	> 2000 cycles
Flex cracking	ISO 7854:B	> 100 000 cycles
Flex cracking @-30 °C	ISO 7854:B	> 4000 cycles
Tear resistance	EN ISO 9073-4	> 60 N
Tensile strength	EN ISO 13934-1	> 1000 N
Puncture resistance	EN 863	> 50 N
Flame resistance	EN 14325:2004	5 s
Antistatic properties	EN 1149-5	Pass
Seam strength	EN ISO 13935-2	> 500 N