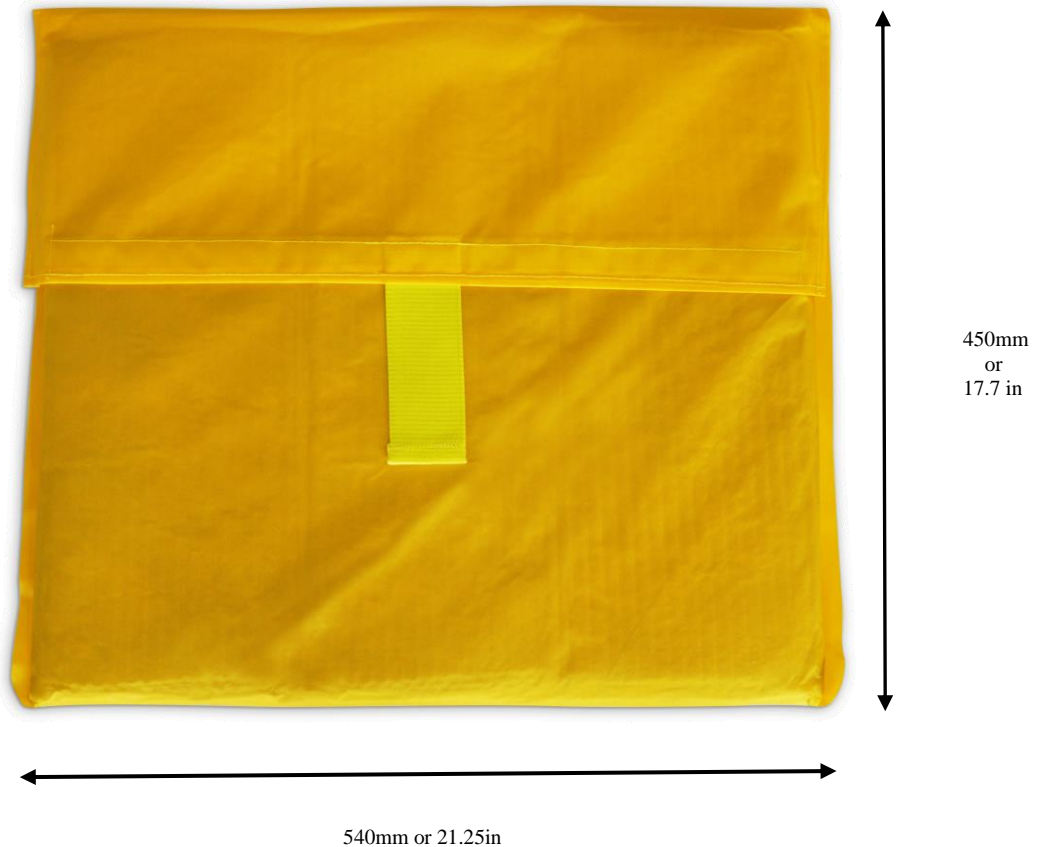




AvSax® Specification
EDS Part Number: AVBS9SYVP

Each AvSax® contains a uniquely layered containment system which is then hi frequency welded into a water resistant, flame retardant outer case. The overall dimensions of the AvSax® before hydration and before vacuum packing are:
540mm x 450mm x 50mm or 21.25in x 17.7in x 2in

Inactivated



Activated Device Measurements

540mm x 450mm x 150mm or 21.25in x 17.7in x 6in



10 AvSax® in one case

The AvSax® is manufactured utilising two patented BlastSax® which are sewn together to make an inner sleeve. The inner BlastSax® are then hi frequency welded into a water resistant, flame retardant outer case.

Materials used in the construction of an AvSax®

Nonwoven Material

CFSCHEDS016250 Hydrophilic.

Absorbent Medium

CFCNGEDS488100 Treated, Low Energy Fluff Pulp,
CFTSPED541900 Super Absorbent Polymer.

Outer Sleeve

CFSCHEDS040580 Nonwoven Polypropylene Hydrophilic.

Outer Flame Retardant Cover

70020605011170 Riverseal 205 conforms to FAR 25.853

BlastSax® Internal Thread:

CFDTKEDSB040002 DOR TAK 100% spun Polyester,
sewing thread, colour 40/02 (Yellow).

AvSax External Thread

AIREBNLR047 Bonded and treaded nylon thread

Velcro

HALCO102 40% Polyamide 60% Polyester

Webbing Handle

51140 100% Polyester 50mm

UN Activated Weight:

1.67 kilos or 3.7lbs

N.B. Environmental Defence Systems Limited reserves the right to change or modify the above specification without prior notice. If any specification changes are made you will be notified within 14 days from the specification change date.
Date of Issue 26/01/15



Cert No: 14462
ISO 9001