

IONIC

RESCUE

SAF38083 - Transfer Sled

- ORCA 100mm (4") Hypalon coated drop stitch
- Weight 23KG
- Single point inflation
- Rated for compressed air inflation
- 5 Year manufacturers warranty
- Designed & manufactured in the UK

IONIC[®]

Specialist Rescue Equipment
by Professionals for Professionals



Designed and Manufactured in the UK

©Safequip 2021

The IONIC Transfer sled has been designed and developed to meet the needs in urban flooding for casualty transfers. The transfer sled can access buildings or a confined space situation, where its not possible to use a boat or a raft for rescue/evacuation and be capable of evacuating injured casualties from flooded areas.

This unique design sled is constructed using only one piece of ORCA 4" (100mm) Drop Stitich Fabric with a hypalon coating. This creates an extremely robust construction, as well as providing maximum buoyancy and stability on the water.

The Transfer Sled can be inflated rapidly using high pressure air cylinders connected to the inflation valves using the Compact Inflation Kit (SAF38038) or by using a conventional hand/foot pump. The design allows for both the deck, side and end walls to inflate to 6psi through a single inflation point which provides unrivalled stability in the water.



5
WARRANTY
YEAR

CE **UK**
CA

Features

- Marine grade stainless steel D-Ring x 4
- Carrying handles with reflective panels x 8
- Single point inflation
- Pressure Relief Valve
- Supplied with hand pump
- Suitable for rapid inflation using a compressed air cylinder
- Repair kit
- Stowage Bag

Load Capacity

- Maximum number of persons 1
- Maximum payload 160kg

Dimensions / Weight

- External Length 2.15m
- External Width 0.65m
- External Height 0.45m
- Internal Length 1.95m
- Internal Width 0.42m
- Internal Height 0.30m

Inflation

- Number of chambers 1
- Working pressure 6 psi

Towing / Tethering Points

- Front D-Ring Patches 2
- Back D-Ring Patches 2

Valves

- Rapid inflation point on side wall of sled
- PRV on side wall of sled

Fabric

- ORCA 100mm (4") Hypalon coated drop stitch

Packed Dimensions / Weight

- 50(l) x 40(w) x 40(h) cms
- Packed Weight 23kg

Hypalon Fabric

Manufactured by Pennel & Flipo, Hypalon is a trademark of Dupont and is the commonly accepted name for synthetic rubber coated fabrics used in the Inflatable boat Industry. There are many other names including CSM (chlorosulphonated polyethylene) and ORCA.

The manufacture of all IONIC inflatable products is undertaken using exclusively the Orca Hypalon Fabric which is extensively used in the marine industry for the manufacture of high end products and has been used for over 40 years in many diverse synthetic rubber applications. With its flexible properties and its ability to bond easily to many materials this makes it the best fabric for inflatable RIB manufacture.

Fabric Construction - Hypalon is a synthetic rubber based material with a polyester textile reinforcement and neoprene bonding layers. It's outer layer of CSM provides resistance to UV rays, abrasion, hydrocarbons and extreme temperatures.

The polyester weave gives the fabric high tenacity and tear resistance which in turn provides good mechanical resistance. The neoprene in the fabric provides fire / heat resistance and also seals the fabric to make sure it is air tight. Hypalon is acknowledged as the market leader in the manufacturing of inflatable boats, ribs, sleds etc with its remarkably long life, chemical resistance, stability and abrasion resistance.

Fuel & Chemical Resistant - Hypalon is designed and engineered to ensure the highest properties in resistance to fuel making it the ideal fabric when being used with outboards

High Low Temperature Resistance - Hypalon has an extreme working range from - 30°C to + 150°C.



Specialist Rescue Equipment by Professionals for Professionals

Registered Office

Unit 5C
Innovate At Earls Court
Earls Gate Business Park
Grangemouth FK3 8ZE
United Kingdom

Contact Details

Tel: +44 (0)1259 727835
Email: sales@safequip.co.uk
www.safequip.co.uk

Distribution/Service Centre

Unit 3 Brunswick Park
Brunswick Industrial Estate
Brunswick
Tyne & Wear NE13 7BA
United Kingdom