

Datasheet

SOLAS RETRO REFLECTIVE TAPE

T-ISS

Revision 2023

Product description

T-ISS SOLAS Retro Reflective tape sewable would play an important role to reflectorize life support items, like life vest, life jackets, life rafts etc under dark areas.

The effectiveness of the product is long-lasting endurance in harsh outdoor surroundings with its perfect performance making the things visible. The high grade PU material has been used by life saving equipment manufacturers like Hatecke, Besto, Atlantis, Castro, Spinnlock, Servaux etc.

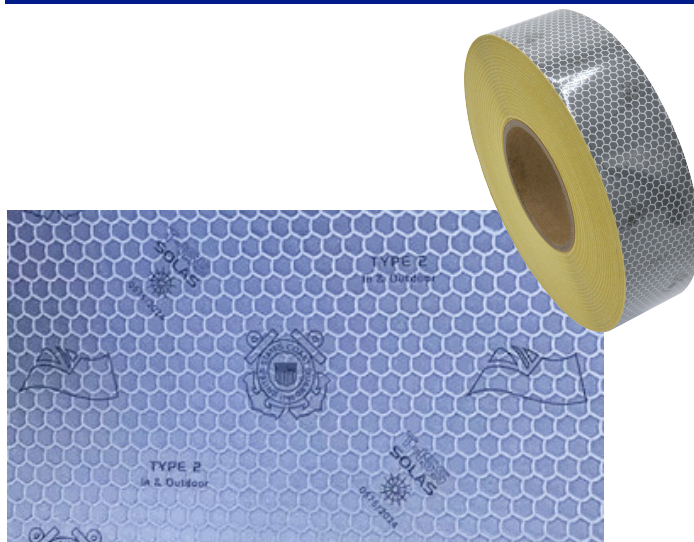
Types:

With Adhesive layer

Without Adhesive layer (sew stitch possible)

With Adhesive layer and Kiss Cut (tear line)

Pictures



Dimensions

Our SOLAS Retro Reflective tape is available in rolls from 50 mm up to 1220 mm. Custom sizes are available upon request:

Width	Length	Thickness	Weight	Type
50 mm	45,7 mtr	0,5 mm	1,2 kg	Adhesive
1220 mm	45,7 mtr	0,5 mm	37 kg	Adhesive

Width	Length	Thickness	Weight	Type
50 mm	45,7 mtr	0,3 mm	1 kg	Sew-on
1220 mm	45,7 mtr	0,3 mm	30 kg	Sew-on

Packaging:

1 Box – 25 units – 37 kilo – Adhesive

ISSA	IMPA	
47.00704	330189	HS Code: 3919.9000.99

Certificates & Standards

USCG	No. 164.018/12/0 GL
Russic Register	No. 14.10230.266
Korea approval	No. RTD25219-FP001
DNV Wheelmark	Module B&D
Standards:	IMO A658, MSC 458, ISO 12402

Material Classed as Type 2 for permanent in and outdoor use.

Applications & Use

1. Clean the surface carefully.
2. The tape should be installed making sure that these finished surfaces are clear of dirt, dust and fat.
3. Unroll the material and cut to fit the area to be glued or stitched on.
4. When installing around a lifebuoy always take an overlap of 5 cm. (Must be above 15 C°)
5. After installing on the surface the tape should be there for at least 12hrs for perfect adhesion.

In case of contaminated area, it should be cleaned before installing the SOLAS Retro Reflective Tape.

Specifications

- Contents:
Encapsulated lens type sheet with a flexible and highly transparent plastic film.
- Recommended usage:
Marine industry.
- Benefits:
Long durability, high brightness and anti delamination.