Certificate No: RTD25219-IM001

Type Approval Certificate



[Anti-splashing Tape & Sheet]

Initial Approval 28 October 2009

Manufacturer T-ISS BV

Storkstraat 1-3, 2722 NN Zoetermeer, The Netherlands

Product Description SPRAYSTOP anti-splash tape

'See Appendix 1 "

Approval Condition "See Appendix 1"

THIS IS TO CERTIFY that the above-mentioned product has been approved in accordance with the relevant requirement of this Society's Rules and / or of the recognized standards as follows.

Pt. 5, Ch. 6, Sec. 9, Art. 901 of the rules for Classfication of Steel Ships and Ch. II-2, Reg. 4.2.2.5.3 of SOLAS 1974 as amended.

This Certificate is valid until 27 October 2029 Issued at Busan, Korea on 20 September 2024



This certificate is signed electronically in accordance with IMO FAL.5/Circ.39/Rev.2.
Validation and authentication of the certificate can be confirmed from "http://e-cert.krs.co.kr" by using the tracking No(ME24045168242) and certificate No.(RTD25219-IM001).



KOREAN REGISTER

General Manager of Marine & Ocean Equipment Team

Note: 1. This certificate will be valid subject to complying with the approval conditions described on the certificate and/or on the Rules of this Society.

^{2.} This certificate will be invalid from the expiry date aforementioned unless the extension or renewal has been granted to the applicant or the manufacturer.

^{3.} Any significant modifications or changes in design or construction to the above product without approval from this Society will render this certificate invalid.

^{4.} Should the specified rules, regulations or standards be amended during the validity of this certificate, the product is to be re-approved by this Society in accordance with the requirements as amended.

Certificate No: RTD25219-IM001 Appendix 1

Product Description and/or Approval Condition

Date of Issue: 20 September 2024

A. Product Description

1. Product Specification

Type	I	Design Pressure	Ī	Design Temperature
Spray stop standard	 	Piping for Max. 15 bar of Internal Pressure	 	150 °C
Spray stop 50+		Piping for Max. 21 bar of Internal Pressure	 	150 °C

1) Construction of Material:

Spraystop anti-splash tape is a multilayer aluminium / glasscloth / PET Liner with a special adhesive for installation.

2) Product Dimension

 $205 \mu \text{m} \pm 22 \text{ (T)} \times 35/50/140/250/500/1000 \text{mm (W)} \times 10 \text{M (L)}$ Spray stop standard $315\mu\text{m} \pm 42$ (T) × 35/50/140/250/500/1000mm (W) × 10M (L) Spray stop 50+

3) Intended for

Preventing splash of fuel oil, lube oil and other flammable oils from piping lines including flanges and joints in engine rooms or other enclosed spaces in compliance with Regulation II-2/4. 2. 2. 5. 3 of SOLAS 1974 as amended.

2. Approved Drawings and Documents

1) Documents for approval booklet No. TISS-DWG-SPS 201901 dated on 26 March 2019

Test Reports, etc.

- Biochem/tiss002 dated on 17th February 2009 issued by Biochem 2911/07/2005 dated on 30th November, 2005 issued by GAMEVA by 20050289 dated on 21st June, 2005 issued by Fire Insurers Laboratories of Korea T2012-303590-004 dated on 11st December, 2012 issued by Textile Lab
- 5)
- 6) 7) 8)
- KNW., Report No. KWQAO20110402TISS, dated 2 April 2011
 KNW., Report No. KWQAP20110706TISS, dated 6 July 2011
 KNW., Report No. KWQAP20111215TISS, dated 15 December 2012
 KNW., Report No. KWQAP20120319TISS, dated 19 March 2012
- KNW., KWQAP20120710TISS, dated 10 July 2012 9) Report No.
- 10) KNW., Report No. KWQAP20120919TISS, dated 19 September 2012 11) KNW., Report No. KWQAP20130215TISS, dated 15 February 2013 12) KNW., Report No. KWQAP20130215TISS, dated 15 February 2013

B. Approval Condition

1. Application & Limitation

- 1) Installation of the tape is to be carried out in accordance with the Manufacturer's
- The SPRAYSTOP anti-splash tape cannot be used for pipes insulation or as replacement for pipe gaskets and sealings.

2. Individual Product Cert. and Drawing Approval Requirement

1) Individual Product Certification is not required.

3. Marking

1) The product or packing is to be marked with manufacturer name and type designation on a suitable position.

4. Others

N/A < End of Certificate >

AC-2A (2021.01)