

Datasheet

Spray Stop Tape 50+

T-ISS

Product description

T-ISS SprayStop anti-splash 50+ tape is used for applications in the marine & offshore industry.

The high-tech laminated multi-layer aluminium tape designed by safety specialists completely prevent spray out of hot & hazardous liquids up to 50 bar, which would be one of main reasons on fire, explosions or other catastrophes.

According to the SOLAS amendment chapter 2-2 regulation, ships are to apply appropriate protection system to prevent leakage and splashing of flammable oil from FO, LO & other pipings.

Complies with the IMO A653 (16) regulation.

Pictures



Dimensions

Our SprayStop Tape, is available in rolls in the following sizes:

Width	Length	Thickness	Weight
35 mm	10 mtr	0,1 mm	0,1 kg
50 mm	10 mtr	0,1 mm	0,2 kg
100 mm	10 mtr	0,1 mm	0,3 kg
140 mm	10 mtr	0,1 mm	0,4 kg
250 mm	10 mtr	0,1 mm	0,7 kg
500 mm	10 mtr	0,1 mm	1,8 kg
1000mm	10 mtr	0,1 mm	4,0 kg

Other sizes available on request

HS Code: 3919.1080

Certificates & Standards

• DNV	No. TAP000012X
• CCS	No. FS14T00041
• BV	No. 23131/B0 BV
• LR	No. 15/30014
• ABS	No. 15-LD1327835-
• Rina	PDA No.
• KR	MAC441510CS No.
• Class NK	RTD25219-FP001 No.
• Lloyds	TA17183M
	No. RTS/ TA/ 1590308

50mm x 10m, Nato Stock Number J350/7510-17-125-9889
100mm x 10m, Nato Stock Number J350/7510-17-125-9890

Applications & Use

The tape is recommended on connections in the following situations and where flammable and hot liquids are in service:

- Fuel oil injection pipes, fuel oil service pipes, fuel oil valve cooling oil pipes and all joint connections
- LFO & HFO service pipes and hydraulic oil pipes
- Flammable oil pipes
- Flammable oil pump and strainer
- Hydraulic piping
- Boiler, thermal oil heater, incinerator

Specifications

This high-tack protection tape was designed in order to prevent spray from hot liquids, which can come in contact with materials inside process-plants causing damages to equipment and operators.

- Max pressure : 50 bar
- Max temperature: +160 °C continuously, +200 °C shortly.
- Adhesive material tolerance: -70 °C up to +200 °C.
- Adhension : 1000 g above ; 25mm g/f.
- Shelflife : Minimum 3 years properly stored.
- Colour : Silver
- Tensile Strength : 93.2 lbs. per inch (ASTM-882)
- Adhesion to Steel : 5.8 lbs. per inch (ASTM-3330)