



### INTRODUCTION

Globally, there is a wide range of safety tapes available for many different offshore and onshore applications. Deciding which tape is the best for your situation can be a challenging task, given the many different types of tapes on the market today. Is the tape you are looking at the right one to prevent accidents, and are you applying the tape to the surface correctly? This Buyer's Guide serves as a source of information for anyone looking to buy safety tapes. We will explain in-depth what each tape does, when you need to use it and how you can apply it correctly.

T-ISS and solastape.com have a wide range of safety tapes on stock, each with different characteristics and applications. In this Buyer's Guide, you will learn more about each tape; application examples, suitable substrates, application images and the product's certificates when applicable.

All these tapes are developed to prevent accidents, to protect you and your personnel, to mark locations, to suppress corrosion or to guide the way in the dark.

In this Buyer's Guide we have divided the tapes into five different categories:

- Anti-splash and anti-leak tapes
- Reflective tapes and marking tapes
- Insulation tapes
- Anti-corrosion tapes
- Additional tapes and specials

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### Spray Stop Anti-Splash tape

Category: Anti-splash and anti-leak tapes

#### What is it?

T-ISS Spray Stop is one of our best known products, and for a reason; Spray Stop is the best, most certified anti-splashing tape on the market. Spray Stop is a high-tech laminated multilayer aluminum tape that is designed to prevent dangerous spray-outs in tubing systems. Like you can imagine, spray-outs in engine rooms for example, can be highly dangerous. According to the SOLAS regulations, appropriate protection needs to be installed on these tubing systems. Spray Stop meets these regulations which gives you a quick and safe solution that many people and organizations around the globe use and appreciate.





#### When to use it?

Spray Stop is a simple choice when you want to meet the SOLAS regulations according to FO, LO, Hydraulics and other tubing / piping systems that contain pressure up to 15 bar. Also, Spray Stop is an ideal product when you want to protect tubing systems outside of engine rooms against spray-outs or leakages of hazardous liquids.

#### **Certificates**

T-ISS Spray Stop holds several highly appraised certificates; Bureau Veritas (BV), Lloyd's Register, Det Norske Veritas (DNV), Registro Italiano Navale (RINA), Nippon Kaiji Kyokai (CLassNK), American Bureau of Shipping (ABS), Korean Register (KR) and China Classification Society (CCS). There certificates are also applicable for Spray Stop





Article number	Description	Dimensions	Weight	Packing Unit	IMPA
SPST0035	Spray Stop Tape	35 mm x 10 m	0,13 kg	58 rolls	871801
SPST0050	Spray Stop Tape	50 mm x 10 m	0,19 kg	40 rolls	871802
SPST0075	Spray Stop Tape	75 mm x 10 m	0,28 kg	24 rolls	871808
SPST0100	Spray Stop Tape	100 mm x 10 m	0,38 kg	20 rolls	871804
SPST0140	Spray Stop Tape	140 mm x 10 m	0,53 kg	14 rolls	871803
SPST0250	Spray Stop Tape	250 mm x 10 m	0,94 kg	8 rolls	871807
SPST0500	Spray Stop Tape	500 mm x 10 m	1,88 kg	4 rolls	871805
SPST1000	Spray Stop Tape	1000 mm x 10 m	3,75 kg	2 rolls	871806



## Spray Stop Anti-Splash tape 50+

Category: Anti-splash and anti-leak tapes

#### What is it?

T-ISS Spray Stop has a slight difference compared to the regular version. Standard Spray Stop will hold pressure up to 15 bar. Spray Stop 50+ extends this limit to 50 bar. This means Spray Stop 50+ will be particularly suitable for tubing systems that transport liquids under high pressure. Of course Spray Stop 50+ can be used under the same circumstances as our standard Spray Stop tape.





#### When to use it?

Spray Stop 50+ is particularly suitable for tubing systems that transport liquids under high pressure. Spray Stop 50+ can be used in the same circumstances as standard Spray Stop, but will hold pressure up to 50 bar instead of the standard 15 bar limit standard Spray Stop has.





Article number	Description	Dimensions	Weight	Packing Unit	IMPA
SPST50035	Spray Stop Tape 50+	35 mm x 10 m	0,19 kg	58 rolls	871801
SPST50050	Spray Stop Tape 50+	50 mm x 10 m	0,27 kg	40 rolls	871802
SPST50075	Spray Stop Tape 50+	75 mm x 10 m	0,40 kg	24 rolls	871808
SPST50100	Spray Stop Tape 50+	100 mm x 10 m	0,54 kg	20 rolls	871804
SPST50140	Spray Stop Tape 50+	140 mm x 10 m	0,76 kg	14 rolls	871803
SPST50250	Spray Stop Tape 50+	250 mm x 10 m	1,35 kg	8 rolls	871807
SPST50500	Spray Stop Tape 50+	500 mm x 10 m	2,70 kg	4 rolls	871805
SPST51000	Spray Stop Tape 50+	1000 mm x 10 m	5,40 kg	2 rolls	871806

## Spray Control tape

Category: Anti-splash and anti-leak tapes

#### What is it?

Spray Control tape is very similar to Spray Stop tape but differs in several points. First of all, the product is mainly used to protect chemical installations against spray-outs. Spray Control is a product that allows you to upgrade your safety situation according to pipeline systems on chemical plants. The tape prevents damages towards people, machinery and other pipes present in the area. Spray Control can protect chemical tubing systems that have a temperature between -30 °C and 75 °C, and will handle pressure up to 35 bar.





#### When to use it?

You should consider Spray Control when you want to protect tubing systems in chemical installations. Spray Control will prevent accidents and leakages from happening, which will protect all surrounding people from accidents. Spray Control is suitable for tubing systems that have a content temperature of -30 °C up to 75 °C.





Article number	Description	Dimensions	Weight	Thickness
SPCT0050	Spray Control Tape	50 mm x 10 m	0,3 kg	1 mm
SPCT0100	Spray Control Tape	100 mm x 10 m	0,5 kg	1 mm
SPCT0150	Spray Control Tape	150 mm x 10 m	0,8 kg	1 mm
SPCT0300	Spray Control Tape	300 mm x 10 m	1,5 kg	1 mm

### Drip Stop Tape - None leak tape

Category: Insulation tapes

#### What is it?

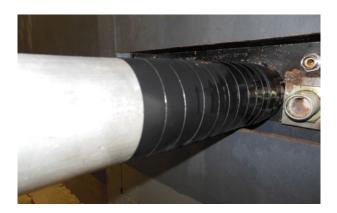
Drip Stop is a very versatile product that can be used for various applications; an all-rounder. It's a very compact product that doesn't require any additional tools or products to use. The product itself can be installed without creating a mess; the product sticks to itself. So, it's easy to install and a versatile product. But what does it do? That's where Drip Stop tape excels; the product does several things. It will protect installations from leaks and splashing, will seal tubing that contains air or powders, but is also able to protect objects from corrosion or exposure to salts, water or weather conditions. It can be used to protect and insulate cables and will be a great help when it comes down to daily, versatile maintenance jobs.





#### When to use it?

Drip Stop is a great all-rounder and an ideal product to have in your toolbox or workshop. It's a compact product that's very easy and quick to install. Drip Stop will protect against leakages, insulates against heat, prevents corrosion and much more.



Article number	Description	Dimensions	Weight	Thickness	IMPA
DST025	Drip Stop Tape	25 mm x 10 m	0,1 kg	0,1 mm	812491
DST038	Drip Stop Tape	38 mm x 10 m	0,2 kg	0,1 mm	812492
DST050	Drip Stop Tape	50 mm x 10 m	0,3 kg	0,1 mm	812493

### Pipe Repair tape

Category: Anti-splash and anti-leak tapes

#### What is it?

In case of unforeseen or spontaneous leakages on board of a vessel, you need to have a product that solves these problems in a quick and easy way. T-ISS Pipe Repair is a compact package that contains all necessary items to repair said leakages in an instant up to 50 bar pressure. The kit contains a repair tape, a putty, a set of protective gloves, a piece of sandpaper and an instruction manual. The versatility of this product excels in the fact that it is applicable under water, has a quick setting time, and only needs water to activate. In short; Pipe Repair is a safe, compact and cost-effective solution for unforeseen leakages on-board.





#### When to use it?

Pipe Repair is a product that comes in handy in a lot of occasions. The product is ideal for solving unforeseen leakages on the fly. It is a multi-purpose product that seals leaks, is a reinforcement for tubing systems and will give an object electrical protection. All in all; Pipe Repair is a great product to have in your toolbox.

#### **Certificates**

T-ISS Pipe Repair tape holds the Water Regulations Advisory Scheme (WRAS) certificate.





Article number	Description	Dimensions	Weight	Packaging	IMPA
PRT002	Pipe Repair Tape 2"	50 mm x 1,5 m	0,1 kg	40 pcs	812364
PRT003	Pipe Repair Tape 3"	75 mm x 2,7 m	0,2 kg	40 pcs	812365
PRT004	Pipe Repair Tape 4"	100 mm x 3,05 m	0,4 kg	40 pcs	812363











## Solasflex Retro Reflective tape

Category: Reflective and marking tapes

#### What is it?

SolaxFlex tape, is a reflecting tape that uses an encapsulated lens sheeting. The lens ensures that the product is highly reflective over a wide range of entrance angles, whether dry or wet. This sheeting has a flexible and highly transparent film. Combined, these components result in an extremely bright reflection; one of the highest intensities available on the market. The product is praised for its long durability, high brightness and anti-delamination.





#### When to use it?

Retro Reflective tape is mainly used to reflectorize SOLAS life support equipment. Examples of these are life vests, life boats and life rafts. By applying Retro Reflective tape the equipment will be highly visible when for example helicopter lights are used to search for these objects. Also, Retro Reflective tape can be both pasted and stitched to surfaces, which makes it a highly versatile product.

#### Certificates

T-ISS Retro Reflective tape holds several highly appraised certificates:

- Det Norske Veritas (DNV))
- US Coast Guard (USCG)

Wheelmark

• Russian Register (RR)

Korean Register







Article number	Description	Dimensions	Weight	IMPA	ISSA
SRTA0050	SolasFlex Retro Reflective Tape Adhesive	50 mm x 45,7 m	1,2 kg	330189	4700704
SRTA1220	SolasFlex Retro Reflective Tape Adhesive	1220 mm x 45,7 m	35,7 kg	-	-
SRTS0050	SolasFlex Retro Reflective Tape Stitchable	50 mm x 45,7 m	1,0 kg	-	-
SRTS1220	SolasFlex Retro Reflective Tape Stitchable	1220 mm x 45,7 m	27,7 kg	-	-

### Safety Marking tape Reflective

Category: Reflective and marking tapes

#### What is it?

The most striking product in our range of marking tapes is Safety Marking tape Reflective. This product is highly effective when it comes to providing safety and protection. When compared to a white wall, this product is 200 (!) times more reflective. Combined with a red and white or black and yellow pattern, it's an outstanding and notable product. Therefore, it is an ideal product to prevent hazardous situations and accidents. When you are looking for a photoluminescent version of this tape, please look at our range of LightLine tapes.



#### When to use it?

Safety Marking tape Reflective is very effective when it comes to the marking of hazardous situations on ships, buildings and situations where high reflectibility is needed. When you're looking for a product that's highly reflective and has a striking Zebra pattern in White / Red or Black / Yellow.



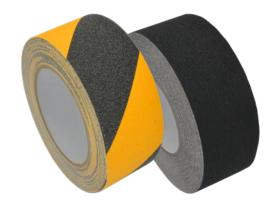
Article number	Description	Color	Dimensions	Weight	IMPA
SMTR050R-R	Safety Marking Tape Reflective right	Red/white	50 mm x 10 m	0,3 kg	-
SMTR050R-L	Safety Marking Tape Reflective left	Red/white	50 mm x 10 m	0,3 kg	-
SMTR100R-R	Safety Marking Tape Reflective right	Red/white	100 mm x 10 m	0,6 kg	-
SMTR100R-L	Safety Marking Tape Reflective left	Red/white	100 mm x 10 m	0,6 kg	-
SMTR050B-R	Safety Marking Tape Reflective right	Yellow/black	50 mm x 10 m	0,3 kg	331191
SMTR050B-L	Safety Marking Tape Reflective left	Yellow/black	50 mm x 10 m	0,3 kg	-
SMTR100B-R	Safety Marking Tape Reflective right	Yellow/black	100 mm x 10 m	0,6 kg	331192
SMTR100B-L	Safety Marking Tape Reflective left	Yellow/black	100 mm x 10 m	0,6 kg	-

### Anti-Slip tape

Category: Reflective and marking tapes

#### What is it?

Mainly used as a product to stand out and prevent slipping, Anti-Slip tape is an ideal product in environments like staircases, walkways and areas that need to be marked. Anti-Slip tape can be used both in- and outdoors to prevent accidents and protect people against slippery surfaces. A simple product, but with extraordinary quality and durability. The tape is available in a low-profile black version, but also in a more striking Yellow / Black pattern.





#### When to use it?

Anti-Slip tape is a simple product; it is used to mark areas or objects that could be hazardous. It gives slippery areas that extra grip that is required to prevent accidents from happening.





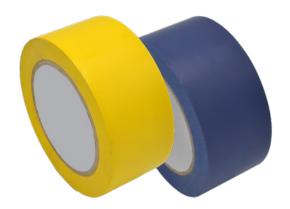
Article number	Description	Color	Dimensions	Weight
AST0025BK	Anti-Slip Tape	Black	25 mm x 18 m	0,3 kg
AST0050BK	Anti-Slip Tape	Black	50 mm x 18 m	0,6 kg
AST0100BK	Anti-Slip Tape	Black	100 mm x 18 m	1,2 kg
AST0150BK	Anti-Slip Tape	Black	150 mm x 18 m	1,8 kg
AST0050YB	Anti-Slip Tape	Yellow/black	50 mm x 10 m	0,6 kg
AST0100YB	Anti-Slip Tape	Yellow/black	100 mm x 10 m	1,2 kg

### Floor Marking tape

Category: Reflective and marking tapes

#### What is it?

Ideal for warehouses and factory floors; T-ISS Floor Marking tape. This high-quality marking tape allows you to mark certain areas on your floor. For example; when you would like to mark an area where goods need to be unloaded, Floor Marking tape would be the ideal solution. The product has an extremely good durability which means you can drive it over with forklifts, pump trucks and hand trucks no problem. The tape will hold up and areas will remain highlighted.





#### When to use it?

A simple product with an effective purpose; marking floor areas in warehouses, factory floors and other business applications.





Article number	Description	Color	Dimensions	Weight	Packing Unit
FLT050BU	Floor Marking Tape	Blue	50 mm x 33 m	0,3 kg	36 rolls
FLT050GN	Floor Marking Tape	Green	50 mm x 33 m	0,3 kg	36 rolls
FLT050RD	Floor Marking Tape	Red	50 mm x 33 m	0,3 kg	36 rolls
FLT050YE	Floor Marking Tape	Yellow	50 mm x 33 m	0,3 kg	36 rolls
FLT050BK	Floor Marking Tape	Black	50 mm x 33 m	0,3 kg	36 rolls



### Light Line Photoluminescent tape

Category: Reflective and marking tapes

#### What is it?

Our range of LightLine tape consists of various photoluminescent tapes that are a great, proven method to indicate escape routes. All LightLine tapes comply with the IMO and SOLAS regulations, and have a Lloyd's Register approval. LightLine tape is offered in various reflecting qualities. Also, red, green and black striped versions are available. At last, we offer stickers that can be fixed to the tape which allows you to indicate staircases, escape routes, assembly stations and exits.





#### When to use it?

LightLine tape is great when you are looking for a flexible, multifunctional product instead of standard LLL products. Also, LightLine tape is a great option when you are looking for a photoluminescent version of our Reflective Zebra tape.





### T-ISS LightLine Tape PET

Other widths available on request

Article number	Description	Dimensions	Quality	IMPA	ISSA
LLTP040CN	LightLine Tape PET neutral	40 mm x 10 m	XXL	-	-
LLTP050CN	LightLine Tape PET neutral	50 mm x 10 m	XXL	-	-
LLTP080CN	LightLine Tape PET neutral	80 mm x 10 m	XXL	-	-



## T-ISS LightLine tape PVC

Article number	Description	Dimensions	Quality	IMPA	ISSA
LLTV040CN	LightLine Tape PVC neutral	40mm x 10mtr	XXL	332014	4752014
LLTV050CN	LightLine Tape PVC neutral	50mm x 10mtr	XXL	-	-
LLTV080CN	LightLine Tape PVC neutral	80mm x 10mtr	XXL	332018	-
LLTV040BN	LightLine Tape PVC neutral	40mm x 10mtr	XL	332014	4752014
LLTV050BN	LightLine Tape PVC neutral	50mm x 10mtr	XL	-	-
LLTV080BN	LightLine Tape PVC neutral	80mm x 10mtr	XL	332018	-



According ISO 15370; Only dead-end corridors

Article number	Description	Dimensions	Quality	IMPA	ISSA
LLTV040CA	LightLine Tape PVC arrow	40mm x 10mtr	XXL	-	-
LLTV080CA	LightLine Tape PVC arrow	80mm x 10mtr	XXL	-	-
LLTV040BA	LightLine Tape PVC arrow	40mm x 10mtr	XL	-	-
LLTV080BA	LightLine Tape PVC arrow	80mm x 10mtr	XL	-	-

**← 2** 

According ISO15370; Please note; this tape is delivered with 3x ES1032, 3x ES1033, 3x ES1004, 3x ES1005 stickers. Other symbols upon request.

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Article number	Description	Dimensions	Quality	IMPA	ISSA
LLTV040CE	LightLine Tape PVC escape direction	40mm x 10mtr	XXL	332024	4752024
LLTV050CE	LightLine Tape PVC escape direction	50mm x 10mtr	XXL	-	-
LLTV080CE	LightLine Tape PVC escape direction	80mm x 10mtr	XXL	332028	-
LLTV040BE	LightLine Tape PVC escape direction	40mm x 10mtr	XL	332024	4752024
LLTV050BE	LightLine Tape PVC escape direction	50mm x 10mtr	XL	-	-
LLTV080BE	LightLine Tape PVC escape direction	80mm x 10mtr	XL	332028	-

Other widths available on request

Article number	Description	Dimensions	Quality	IMPA	ISSA
SMTV040CG	Safety Marking Tape PVC green	40 mm x 10 m	XXL	332034	4752034
SMTV080CG	Safety Marking Tape PVC green	80 mm x 10 m	XXL	332038	-
SMTV040AG	Safety Marking Tape PVC green	40 mm x 10 m	L	332034	4752034
SMTV080AG	Safety Marking Tape PVC green	80 mm x 10 m	L	332038	-

Other widths available on request

Article number	Description	Dimensions	Quality	IMPA	ISSA
SMTV040CR	Safety Marking Tape PVC red	40 mm x 10 m	XXL	332054	4752054
SMTV080CR	Safety Marking Tape PVC red	80 mm x 10 m	XXL	332058	-
SMTV040AR	Safety Marking Tape PVC red	40 mm x 10 m	L	332054	4752054
SMTV080AR	Safety Marking Tape PVC red	80 mm x 10 m	L	332058	-

Other widths available on request

Article number	Description	Dimensions	Quality	IMPA	ISSA
SMTV040CB	Safety Marking Tape PVC Black	40 mm x 10 m	XXL	332044	4752044
SMTV080CB	Safety Marking Tape PVC Black	80 mm x 10 m	XXL	332048	-
SMTV040AB	Safety Marking Tape PVC Black	40 mm x 10 m	L	332044	4752044
SMTV080AB	Safety Marking Tape PVC Black	80 mm x 10 m	L	332048	-

## Light Line stickers

Category: Reflective and marking tapes

#### What is it?

A Low Location Lighting system must be provided with symbols for escape route signs and fire-fighting equipment, in addition to the signs present at eye level. The mini symbols are self-adhesive translucent stickers which must be applied to the Low Location Lighting strips and tapes.

Symbol	Description	Dimensions	Article number
*	Emergency exit (left hand)	50 x 50 mm	ES0001
	Emergency exit (right hand)	50 x 50 mm	ES0002
N I I	Shipboard assembly station	50 x 50 mm	ES0004
<b>-</b>	Escape direction, arrow (90°)	50 x 50 mm	ES0006
<b>\</b>	Escape direction, arrow (45°)	50 x 50 mm	ES0007
	Escape route forward/Esc. door	100 x 50 mm	ES1001
<b>1 2</b>	Escape door opens left	100 x 50 mm	ES1002
	Escape route to the left	100 x 50 mm	ES1004
	Escape route to the right	100 x 50 mm	ES1005
	Escape route downstairs left	100 x 50 mm	ES1006
	Escape downstairs right	100 x 50 mm	ES1007
<b>R</b> 2	Escape upstairs left	100 x 50 mm	ES1008
<b>A</b>	Escape upstairs right	100 x 50 mm	ES1009





# **Light Line stickers**

Symbol	Description	Dimensions	Article number
	Assembly station forward (througt door)	100 x 50 mm	ES1030
	Assembly station left	100 x 50 mm	ES1032
	Assembly station right	100 x 50 mm	ES1033
	Assembly station downstairs left	100 x 50 mm	ES1034
	Assembly station downstairs right	100 x 50 mm	ES1035
	Assembly station upstairs left	100 x 50 mm	ES1036
	Assembly station upstairs right	100 x 50 mm	ES1037
	Assembly station forward/up	100 x 50 mm	ES1038
	Lifeboat left	100 x 50 mm	ES1052
	Lifeboat right	100 x 50 mm	ES1053
<b>↑</b>	Escape route forward left vertical	50 x 100 mm	ES1101
	Escape route forward right vertical	50 x 100 mm	ES1102
<b>←</b>	Escape route left vertical	50 x 100 mm	ES1103
	Escape route right vertical	50 x 100 mm	ES1104
	Assembly station forward vertical	50 x 100 mm	ES1105

## Light Line stickers

Symbol	Description	Dimensions	Article number
	Assembly station left vertical	50 x 100 mm	ES1106
	Assembly station right vertical	50 x 100 mm	ES1107
24	LLL Stairs up to left	50 x 50 mm	ES1120
	LLL Stairs up to right	50 x 50 mm	ES1121
EX-T	Escape route forward left vertical	50 x 200 mm	ES2501
EX-T	Escape route forward right vertical	50 x 200 mm	ES2502
EX-T	Assembly station forward vertical	50 x 200 mm	ES2503
	Fire extinguisher	50 x 50 mm	FS0001
<b>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</b>	Fire alarm call point	50 x 50 mm	FS0002
	Fire hose reel	50 x 50 mm	FS0003
<b>6</b>	Unconnected fire hose	50 x 50 mm	FS0004
W	Fire hydrant	50 x 50 mm	FC0048

All LLL Mini Symbols are also available as PET-X PL for use in combination with LED LLL or when fire fighting equipment is located at the opposite side of a corridor.

### Pipe marking tapes

Category: Reflective and marking tapes

#### What is it?

Pipe marking systems can be identified easily recognisable by applying pipe marking tapes. In the maritime sector, the ISO 14726 is the most commonly used standard for uniform marking of pipelines. We offer complete colour combination markings with integrated arrows for the flow direction. Easy and quick to apply. In addition to the ISO 14726, we also supply custom-made and specific markings for the offshore market.

### Pipe marking types

#### SINGLE COLOR PIPE MARKING

Single color pipe marking tape is a tape which needs to be combined with the correct color coding. Additionally, a flow direction tape can be added to the combination to enhance identification.



#### VINYL UNLAMINATED PIPE MARKING (ECONOMY-LINE)

This pipe marking tape is an economic, unlaminated vinyl. The recommended use of this tape is indoors, and can be used outdoors with a shorter lifespan compared to PolyesPro® and BASIC-LINE.



#### VINYL LAMINATED PIPE MARKING (BASIC-LINE)

This pipe marking tape is a standard performance vinyl sandwich manufactured according to 3M™ MCS™ (Matched Component System™) production specifications.

This tape comes with a gloss laminated finish and can be used outdoor and indoor in various types of environments.



#### Single Color Pipe Marking

COLOR	DESCRIPTION	ARTICLE NUMBER	COLOR	DESCRIPTION	ARTICLE NUMBER
	Waste media	PMT050BK		Oil other than fuel	PMT050OG
	Fresh water	PMT050BU		Steam	PMT050BSR
	Fuel	PMT050BN		Fire fighting	PMT050RD
	Sea water	PMT050GN		Air in vent. systems	PMT050WH
	Non-flammable gases	PMT050GY		Flammable gases	PMT050YE
	Masses (dry and wet)	PMT050MN		Acids and alkalis	PMT050VT
111111	Flow direction	PMT050AR			

## Pipe marking Color coding According ISO 14726



WASTE MEDIA	BASIC 100mm	BASIC 150mm	ECONOMY 100mm	ECONOMY 150mm
Black water	PM2BKBU_PBZA	PM2BKBU_PBZB	PM2BKBU_PEZA	PM2BKBU_PEZB
Waste oil	PM2BKBN_PBZA	PM2BKBN_PBZB	PM2BKBN_PEZA	PM2BKBN_PEZB
Bilge Water	PM2BKGN_PBZA	PM2BKGN_PBZB	PM2BKGN_PEZA	PM2BKGN_PEZB
Exhaust gas	PM2BKGY_PBZA	PM2BKGY_PBZB	PM2BKGY_PEZA	PM2BKGY_PEZB
Grey water	PM2BKWH_PBZA	PM2BKWH_PBZB	PM2BKWH_PEZA	PM2BKWH_PEZB
Sewage contaminated	PM2BKYE_PBZA	PM2BKYE_PBZB	PM2BKYE_PEZA	PM2BKYE_PEZB



FUEL	BASIC 100mm	BASIC 150mm	ECONOMY 100mm	ECONOMY 150mm
Heavy fuel oil (HFO)	PM2BNBK_PBZA	PM2BNBK_PBZB	PM2BNBK_PEZA	PM2BNBK_PEZB
Aviation fuel	PM2BNBU_PBZA	PM2BNBU_PBZB	PM2BNBU_PEZA	PM2BNBU_PEZB
Biological fuel	PM2BNVT_PBZA	PM2BNVT_PBZB	PM2BNVT_PEZA	PM2BNVT_PEZB
Gas-turbine fuel	PM2BNWH_PBZA	PM2BNWH_PBZB	PM2BNWH_PEZA	PM2BNWH_PEZB
Marine diesel oil (MDO)	PM2BNYE_PBZA	PM2BNYE_PBZB	PM2BNYE_PEZA	PM2BNYE_PEZB



NON-FLAMMABLE GASSES	BASIC 100mm	BASIC 150mm	ECONOMY 100mm	ECONOMY 150mm
Oxygen	PM2GYBU_PBZA	PM2GYBU_PBZB	PM2GYBU_PEZA	PM2GYBU_PEZB
Inert gas	PM2GYBN_PBZA	PM2GYBN_PBZB	PM2GYBN_PEZA	PM2GYBN_PEZB
Nitrogen	PM2GYGN_PBZA	PM2GYGN_PBZB	PM2GYGN_PEZA	PM2GYGN_PEZB
Refrigerant	PM2GYMN_PBZA	PM2GYMN_PBZB	PM2GYMN_PEZA	PM2GYMN_PEZB
Compressed air (LP) Low Pressure	PM2GYOG_PBZA	PM2GYOG_PBZB	PM2GYOG_PEZA	PM2GYOG_PEZB
Compressed air (HP) High Pressure	PM2GYRD_PBZA	PM2GYRD_PBZB	PM2GYRD_PEZA	PM2GYRD_PEZB
Control air / regulating air	PM2GYVT_PBZA	PM2GYVT_PBZB	PM2GYVT_PEZA	PM2GYVT_PEZB
Breathing air (used in submarines)	PM2GYWH_PBZA	PM2GYWH_PBZB	PM2GYWH_PEZA	PM2GYWH_PEZB
Breathing gas (used in submarines)	PM2GYYE_PBZA	PM2GYYE_PBZB	PM2GYYE_PEZA	PM2GYYE_PEZB



FRESH WATER	BASIC 100mm	BASIC 150mm	ECONOMY 100mm	ECONOMY 150mm
Fresh water, sanitairy	PM2BUBN_PBZA	PM2BUBN_PBZB	PM2BUBN_PEZA	PM2BUBN_PEZB
Potable water	PM2BUGN_PBZA	PM2BUGN_PBZB	PM2BUGN_PEZA	PM2BUGN_PEZB
Distillate	PM2BUGY_PBZA	PM2BUGY_PBZB	PM2BUGY_PEZA	PM2BUGY_PEZB
Gas-turbine wash water	PM2BUOG_PBZA	PM2BUOG_PBZB	PM2BUOG_PEZA	PM2BUOG_PEZB
Feed water	PM2BUSR_PBZA	PM2BUSR_PBZB	PM2BUSR_PEZA	PM2BUSR_PEZB
Cooling fresh water	PM2BUVT_PBZA	PM2BUVT_PBZB	PM2BUVT_PEZA	PM2BUVT_PEZB
Chilled water	PM2BUWH_PBZA	PM2BUWH_PBZB	PM2BUWH_PEZA	PM2BUWH_PEZB
Condensate	PM2BUYE_PBZA	PM2BUYE_PBZB	PM2BUYE_PEZA	PM2BUYE_PEZB



SEA WATER	BASIC 100mm	BASIC 150mm	ECONOMY 100mm	ECONOMY 150mm
Decontamination water	PM2GNBU_PBZA	PM2GNBU_PBZB	PM2GNBU_PEZA	PM2GNBU_PEZB
Sea water, sanitairy	PM2GNBN_PBZA	PM2GNBN_PBZB	PM2GNBN_PEZA	PM2GNBN_PEZB
Ballast water	PM2GNVT_PBZA	PM2GNVT_PBZB	PM2GNVT_PEZA	PM2GNVT_PEZB
Cooling sea water	PM2GNYE_PBZA	PM2GNYE_PBZB	PM2GNYE_PEZA	PM2GNYE_PEZB



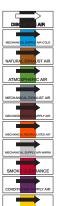
OILS OTHER THAN FUEL	BASIC 100mm	BASIC 150mm	ECONOMY 100mm	ECONOMY 150mm
Thermal fluid	PM2OGBU_PBZA	PM2OGBU_PBZB	PM2OGBU_PEZA	PM2OGBU_PEZB
Lubrication oil for gas turbines	PM2OGGN_PBZA	PM2OGGN_PBZB	PM2OGGN_PEZA	PM2OGGN_PEZB
Hydraulic fluid	PM2OGGY_PBZA	PM2OGGY_PBZB	PM2OGGY_PEZA	PM2OGGY_PEZB
Lubrication oil for steam turbines	PM2OGSR_PBZA	PM2OGSR_PBZB	PM2OGSR_PEZA	PM2OGSR_PEZB
Lubrication oil for gears	PM2OGVT_PBZA	PM2OGVT_PBZB	PM2OGVT_PEZA	PM2OGVT_PEZB
Lubr. oil for internal combustion engines	PM2OGYE_PBZA	PM2OGYE_PBZB	PM2OGYE_PEZA	PM2OGYE_PEZB



FLAMMABLE GASES	BASIC 100mm	BASIC 150mm	ECONOMY 100mm	ECONOMY 150mm
Hydrogen	PM2YEBU_PBZA	PM2YEBU_PBZB	PM2YEBU_PEZA	PM2YEBU_PEZB
Acetylene	PM2YEGY_PBZA	PM2YEGY_PBZB	PM2YEGY_PEZA	PM2YEGY_PEZB
Liquid gas	PM2YEVT_PBZA	PM2YEVT_PBZB	PM2YEVT_PEZA	PM2YEVT_PEZB



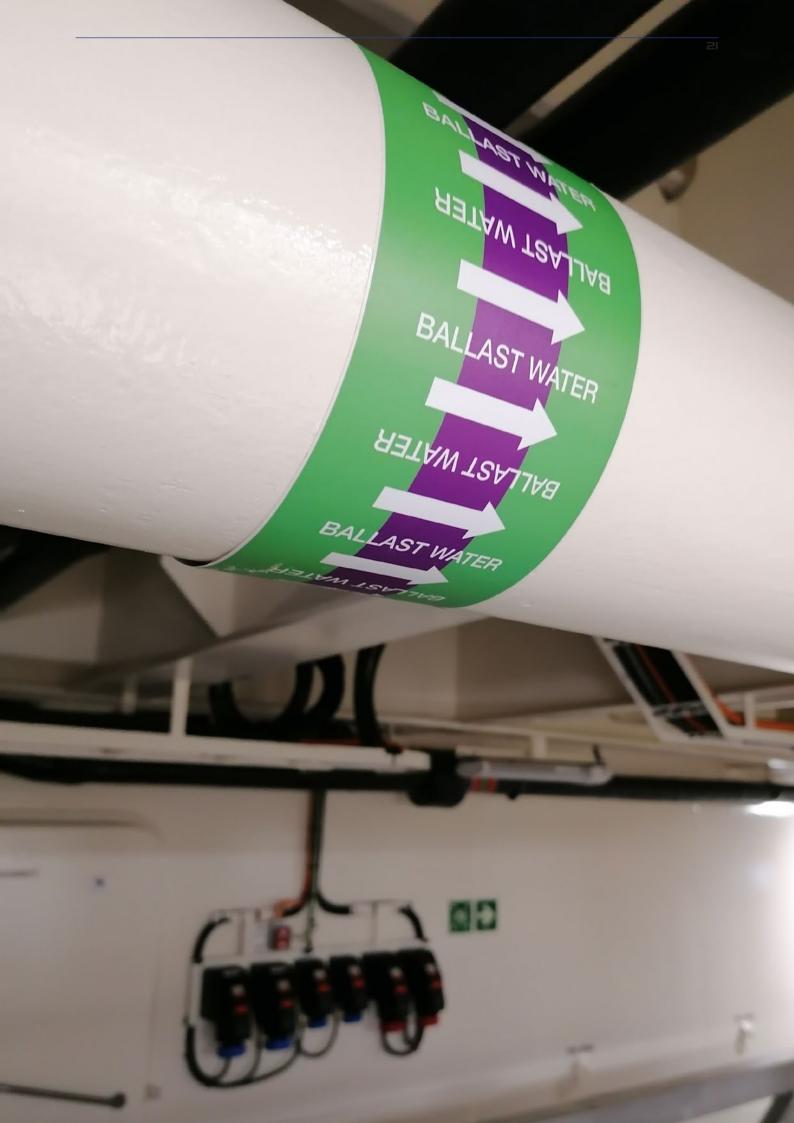
FIRE-FIGHTING/FIRE PROTECTION	BASIC 100mm	BASIC 150mm	ECONOMY 100mm	ECONOMY 150mm
Fire-fighting water	PM2RDGN_PBZA	PM2RDGN_PBZB	PM2RDGN_PEZA	PM2RDGN_PEZB
Fire-fighting gas	PM2RDGY_PBZA	PM2RDGY_PBZB	PM2RDGY_PEZA	PM2RDGY_PEZB
Sprinkler water	PM2RDOG_PBZA	PM2RDOG_PBZB	PM2RDOG_PEZA	PM2RDOG_PEZB
Spray water	PM2RDVT_PBZA	PM2RDVT_PBZB	PM2RDVT_PEZA	PM2RDVT_PEZB
Fire-fighting powder	PM2RDWH_PBZA	PM2RDWH_PBZB	PM2RDWH_PEZA	PM2RDWH_PEZB
Fire-fighting foam	PM2RDYE_PBZA	PM2RDYE_PBZB	PM2RDYE_PEZA	PM2RDYE_PEZB



NON-FLAMMABLE GASSES	BASIC 100mm	BASIC 150mm	ECONOMY 100mm	ECONOMY 150mm
Discharge air	PM2WHBL_PBZA	PM2WHBL_PBZB	PM2WHBL_PEZA	PM2WHBL_PEZB
Mechanical supply air, cold	PM2WHBU_PBZA	PM2WHBU_PBZB	PM2WHBU_PEZA	PM2WHBU_PEZB
Natural exhaust air	PM2WHBN_PBZA	PM2WHBN_PBZB	PM2WHBN_PEZA	PM2WHBN_PEZB
Atmospheric air	PM2WHGN_PBZA	PM2WHGN_PBZB	PM2WHGN_PEZA	PM2WHGN_PEZB
Mechanical exhaust air	PM2WHGY_PBZA	PM2WHGY_PBZB	PM2WHGY_PEZA	PM2WHGY_PEZB
Decontaminated supply air	PM2WHMN_PBZA	PM2WHMN_PBZB	PM2WHMN_PEZA	PM2WHMN_PEZB
Mechanical recirculated air	PM2WHOG_PBZA	PM2WHOG_PBZB	PM2WHOG_PEZA	PM2WHOG_PEZB
Mechanical supply air warm	PM2WHSR_PBZA	PM2WHSR_PBZB	PM2WHSR_PEZA	PM2WHSR_PEZB
Smoke clearance	PM2WHRD_PBZA	PM2WHRD_PBZB	PM2WHRD_PEZA	PM2WHRD_PEZB
Conditioned supply air	PM2WHVT_PBZA	PM2WHVT_PBZB	PM2WHVT_PEZA	PM2WHVT_PEZB
Natural supply air	PM2WHYE_PBZA	PM2WHYE_PBZB	PM2WHYE_PEZA	PM2WHYE_PEZB



STEAM	BASIC 100mm	BASIC 150mm	ECONOMY 100mm	ECONOMY 150mm
Steam for heating purposes	PM2SRBK_PBZA	PM2SRBK_PBZB	PM2SRBK_PEZA	PM2SRBK_PEZB
Driving steam	PM2SRGN_PBZA	PM2SRGN_PBZB	PM2SRGN_PEZA	PM2SRBK_PEZB
Exhaust system	PM2SRWH_PBZA	PM2SRWH_PBZB	PM2SRWH_PEZA	PM2SRWH_PEZB
Supply steam	PM2SRYE_PBZA	PM2SRYE_PBZB	PM2SRYE_PEZA	PM2SRYE_PEZB



### Biosoluble Heat Stop tape

Category: Insulation tapes

#### What is it?

If you're looking for a product that insulates heat; look no further. T-ISS Biosoluble Heat Stop Tape protects surfaces and lowers temperatures in a highly effective way. For example; a 180 °C tube will decrease to a temperature of 60 °C when T-ISS Heat Stop Tape is applied. This is an extraordinary performance compared to competitive fiber tapes that will only cool down to a temperature of 95 °C.

T-ISS Biosoluble Heat Stop Tape is a revolutionary new and environmental friendly product which was invented to replace the ceramic fiber tape in the maritime sectors. T-ISS Biosoluble Heat Stop Tape is made of a biosoluble fiber chemical composition which is different from regular ceramic fiber, the biosoluble fiber has a better performance and it is biodegradable.

T-ISS Biosoluble Heat Stop Tape is a woven fabric made of superior biosoluble fiber. This special Solastape contains about 15-18% binder materials which gives it superior heat resistance. Inwoven stainless steel wire and the fiberglass filament inside will keep the biosoluble fiber tape high temperature performance when it is used. T-ISS Heat Stop complies with the BV regulations.





#### When to use it?

In the maritime and offshore industry there are many occasions in which temperature reduction is desirable. Heat Stop Soluable tape drastically reduces the temperature of tubing systems and does this being an environmentally friendly product. A state-of-the-art product that's highly effective, environmentally friendly and not dangerous for your health in any way.

Article number	Description	Dimensions	Weight	Thickness
HST050	Heat Stop BIO Tape	50 mm x 7,7 m	252 gr	3 mm
HST100	Heat Stop BIO Tape	100 mm x 3,3 m	609 gr	12,5 mm

### Corrosion Stop Zinc tape

Category: Anti-corrosion tapes

#### What is it?

The first product in our range of anti-corrosion tapes is our T-ISS Corrosion Stop Zinc tape, which is available in the sizes 25 mm, 50 mm and 100 mm. The product works as follows; when two different types of metals, for example tubing systems, are attached to each other, it is very likely rust will arise between the two. By applying T-ISS Corrosion Stop Zinc tape, the tape will have a sacrificing role in the oxidation process. Instead of the two metals that are attached to each other, the Corrosion Stop Zinc tape will oxidize and so protect the two metals. The same principle is put into practice on vessels; anodes are placed on the ship's hull. These anodes will rust instead of the hull which results in a hull that's rust-free for a longer period of time.



#### When to use it?

First of all, you could use Corrosion Stop Zinc tape when fixing steel structures together. When you apply Corrosion Stop Zinc tape in these situations, you will prevent galvanic corrosion and your materials will last a lot longer. Also, the fluids or goods that are transported in, for example, tubing systems, will not be exposed to corrosion. This way, the corrosion will not affect the transported product. A sacrificing product like Corrosion Stop Zinc tape could also be used in other cases; for example as an anode on a ship's hull.





Article number	Description	Dimensions	Weight	Thickness	IMPA
CSZT025	Corrosion Stop Zinc Tape	25 mm x 20 m	429 gr	1 mm	673521
CSZT050	Corrosion Stop Zinc Tape	50 mm x 20 m	771 gr	1 mm	673522
CSZT100	Corrosion Stop Zinc Tape	100 mm x 20 m	1386 gr	1 mm	673523

### Rust Stop Petro tape

Category: Anti-corrosion tapes

#### What is it?

T-ISS Rust Stop Petro tape consists of three main items, the base being a specially designed bandage. During the production process this bandage is processed with two more items; a high-quality rust-resistant mixture between oil and grease. Combining all these items results in Rust Stop Petro tape. Tubing systems or other structures that are sensitive to rust can simply be wrapped with Rust Stop Petro tape. Due to the oil and grease mixture in the tape the oxidation process won't have a chance to start, which means the tubing or structure in question will be protected.





#### When to use it?

Rust Stop Petro tape is an ideal product to protect the exterior of structures. These structures must be made of steel or an other type of metal. Also, Rust Stop Petro tape will protect these structures against corrosion when they are under water. Finally, harsh weather conditions won't be a problem for Rust Stop Petro tape.





Article number	Description	Dimensions	Weight	Thickness	IMPA
RSPT050	Rust Stop Petro Tape (36 pcs)	50 mm x 10 m	0,7 kg	1,2 mm	812471
RSPT100	Rust Stop Petro Tape (18 pcs)	100 mm x 10 m	1,4 kg	1,2 mm	812472

### Security Seal tape

Category: Additional tapes and specials

#### What is it?

Security Seal Tapes are also called warranty void labels. These are made of tamper evident destructible PET. When using this Security Seal Tape, you can quickly see if your goods have been tampered with. It shows the "OPEN VOID" hidden security message as soon as the warranty tape is removed from the surface of a carton box of other applications. These SecuSeal Tapes seal off and provide extra protection.



#### When to use it?

Our Security Seal Tape can be applied to a large range of surfaces including paper, card, metal, glass and many more. Void tapes are mainly used for forensic intelligence investigation, military, banking security, aviation security, medical packaging seals, electronic goods protection and other.





SECURITY SEAL - - - - - VOID IF BROKEN

Secured by \_\_\_\_\_\_ on \_\_\_\_\_

Article number	Description	Dimensions	Weight	Thickness
SST035DNB	Security Seal Tape - Do not break	35 mm x 10 m	73 gr	25 mu
SST035VIB	Security Seal Tape - Void if broken	35 mm x 10 m	73 gr	25 mu
SST035CM	Security Seal Tape (custom-made)	35 mm x 10 m	73 gr	25 mu

### Hatch Cover tape

Category: Additional tapes

#### What is it?

It goes without saying what the purpose of Hatch Cover tape is; the product covers up hatches on your vessel. Leakage on these hatches will lead to damaging your vessel or the cargo that's being transported. Hatch Cover tape will keep moisture out and ensures a tight seal that's weather-resistant. The product has an extraordinary strength, great adhesion and is very flexible. The blue color makes it easy to recognize which will prevent accidents from happening.





#### When to use it?

Hatch Cover tape is used to seal and protect hatch covers so leakages that will harm your vessel or cargo will become obsolete.



Article number	Description	Dimensions	Weight	Thickness	IMPA
HCT100	Hatch Cover Tape (3 pcs)	100 mm x 20 m	4,5 kg	2 mm	232452
HCT150	Hatch Cover Tape (2 pcs)	150 mm x 20 m	7,0 kg	2 mm	232453

### Barrier tape

Category: Additional tapes

#### What is it?

T-ISS Barrier Tape can be used for depositing, marking prohibited or dangerous places. The red/white or black/ yellow barrier tape is popular because of the striking hazard colors.





#### When to use it?

Barrier tape comes in a convenient dispenser box which allows you to obtain the tape length you need, rip off that part, and store the dispenser box in a suitable place. Ideal for tying to fencing, cones & other fixed points.





Article number	Description	Color	Dimensions
BT080RW	Barrier Tape	Red/white	80 mm x 500 m
BT080YB	Barrier Tape	Yellow/black	80 mm x 500 m

## Foam Mounting tape

Category: Additional tapes

#### What is it?

Foam Mounting tape is a no-nonsense product; it's an adhesive tape. But not just that; Foam Mounting tape is one of the strongest and sturdiest adhesive tapes on the market. It holds up to 1.8 kg / 25 mm which makes it an ideal product to permanently fix objects to a surface. Foam Mounting tape has a great chemical resistance which allows the tape to set in harsh weather and / or outdoor conditions. The product has a protective layer which means you can fix Foam Mounting tape to an object, and stick it on a surface later.



#### When to use it?

When it comes down to fixing objects as signs, nameplates, trims and emblems permanently to a surface, Foam Mounting tape is the way to go. It's also possible to apply a Foam Mounting tape backing to a product that can be used on a later moment.



Other widths available on request in 10 and 50 m length

Article number	Description	Dimensions	Weight	Thickness
FMT10-020	Foam Mounting Tape	20 mm x 10 m	0,07 kg	1 mm
FMT10-040	Foam Mounting Tape	40 mm x 10 m	0,10 kg	1 mm
FMT10-050	Foam Mounting Tape	50 mm x 10 m	0,12 kg	1 mm
FMT50-150	Foam Mounting Tape	150 mm x 50 m	1,80 kg	1 mm

### Emergency Leak And Seal repair kit

Category: Additional tapes

#### What is it?

The T-ISS Emergency Leak and Seal repair kit is a complete response kit that enables immediate action when situations demand it. Leakage on flanges, on piping or even a leaking drum can be sealed quickly and efficient. A wrench and water are all that's needed to use the ELS kit, no special training is required, but make sure the crew is familiar with the kit and working procedures. The ELS kit is versatile; use it for hazardous and non-hazardous chemical service.







#### The contents of the ELS kit:

- Sturdy plastic carrying box
- Rubber hammer
- Utility knife
- Wooden pins (8 pcs)
- Wooden wedges (8 pcs)
- Speed steel stick
- Fast plastic stick
- Rubber sheet (500 x 500 mm)
- Drip Stop Tape (3 sizes: 25/38/50 mm)
- Spray Control Tape (50 mm)
- Spray Stop Tape (35 mm)
- Pipe Repair Tape (3 sizes: 2",3",4")
- 3 pair of gloves



Article number	Description	Dimensions	Weight	IMPA
ELS-KIT	Emergency Leak and Seal repair kit	475 x 215 x 265 mm	7,2 kg	812368

### T-ISS Safety Suppliers

T-ISS, established in 2003, is an ISO9001:2015 approved company. The people behind the company have decades of experience in the Marine Industry. We perfectly understand the importance of reliable, accessible and price quality ratio products, services and turn-key solutions. Therefore, we primarily deal with the Marine Industry and can provide the fastest and most comprehensive offers on Solas Safety Products, IMO Safety Signs and Posters, Low Location Lighting, Solas Tapes and Pipe Marking Tapes.

We are extremely proud to be one of the leading players in the Marine Industry and we are dedicated to achieve much higher goals. Our long tradition of thinking in terms of solutions and our strategic and innovative approach of working, helps us in our ambition to be the market leader.

We have a continuous focus on innovation and product development. Quality and the best available technology are our primary goals to meet your needs and demands, both commercially and operationally.







#### **INQUIRIES**

Are you interested to learn more about our tapes, are you looking to purchase our tapes or become our distributor? Please feel free to contact us.

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