PIPE CONTENT IDENTIFICATION

Pipe Identification Colour-coded Tape According to Iso 14726:2008 and Norsok L-004



length (m) 25

width (mm)

0

The **⑤Everlux*** marking solution for piping systems is available in single colour and in multiple colour self-adhesive vinyl rolls.

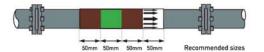
The single colour (main colours which indicate a group of similar media) rolls can be combined in order to attain the colour coding that identifies specific contents.

The multiple colour rolls are available with the different colour combinations for every specific pipe content and are the ideal solution to save installation time.

The Severlux* marking solutions for pipe content identification are compliant with ISO 14726: 2008 and NORSOK L-004.



These self-adhesive vinyl rolls can be combined (additional colour) in order to attain the colour coding that identifies each specific content.



Waste media	Black	S 50 01
Fresh water	Blue	S 50 02
Fuel	Brown	S 50 03
Sea water	Green	S 50 04
Non-flammable gases	Grey	S 50 05
Air and sounding pipes	Maroon	S 50 06
Oils other than fuels	Orange	S 50 07
Steam	Silver	S 50 08
Fire fighting	Red	S 50 09
Acids, alkalis	Violet	S 50 10
Air in ventilation systems	White	5 50 11
Flammable gases	Yellow	5 50 12
Flow arrows	- 1111	5 50 00

Installation Points: Pipelines should be marked at least once in each room; at each penetration point in bulkheads, walls and decks; close to each valve; within a distance of 3m to 5m of the length of the pipeline whereby local conditions may require more marking due to pipe bends or the close proximity of pipes for different services.

Black water	S 50 01 - S 50 02 - S 50 01
Waste oil/used oil	S 50 01 - S 50 03 - S 50 01
Bilge water	S 50 01 - S 50 04 - S 50 01
Exhaust gas	S 50 01 - S 50 05 - S 50 01
Grey water	S 50 01 - S 50 11 - S 50 01
Sewage, contaminated	S 50 01 - S 50 12 - S 50 01

Fresh Water	
Fresh water, sanitary	S 50 02 - S 50 03 - S 50 02
Potable water	S 50 02 - S 50 04 - S 50 02
Distillate	S 50 02 - S 50 05 - S 50 02
Gas-turbine wash water	S 50 02 - S 50 07 - S 50 02
Feed water	S 50 02 - S 50 08 - S 50 02
Cooling fresh water	S 50 02 - S 50 10 - S 50 02
Chilled water	5 50 02 - S 50 11 - S 50 02
Condensate	S 50 02 - S 50 12 - S 50 02

Decontamination water	S 50 04 - S 50 02 - S 50 04
Sea water, sanitary	S 50 04 - S 50 03 - S 50 04
Ballast water	S 50 04 - S 50 10 - S 50 04
Cooling sea water	S 50 04 - S 50 12 - S 50 04

Oxygen	S 50 05 - S 50 02 - S 50 05
Inert gas	S 50 05 - S 50 03 - S 50 05
Nitrogen	S 50 05 - S 50 04 - S 50 05
Refrigerant	S 50 05 - S 50 06 - S 50 05
Compressed air LP (Low pressure)	S 50 05 - S 50 07 - S 50 05
Compressed air HP (High pressure)	S 50 05 - S 50 09 - S 50 05
Control air/regulating air	S 50 05 - S 50 10 - S 50 05
Breathing air*	S 50 05 - S 50 11 - S 50 05
Breathing gas*	S 50 05 - S 50 12 - S 50 05

* This marking is used in submarines for distribution systems of breathing air from cylinders.

PIPE CONTENT IDENTIFICATION

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Heavy fuel oil (HFO)		S 50 03 - S 50 01 - S 50 03
Aviation fuel		S 50 03 - S 50 02 - S 50 03
Biological fuel		S 50 03 - S 50 10 - S 50 03
Gas-turbine fuel		S 50 03 - S 50 11 - S 50 03
Marine dieset oit (MDO)		S 50 03 - S 50 12 - S 50 03
Flow arrows	Colours	Item codes
Flow arrows	1111111	S 50 00
Steam	Colours	Item codes
Steam for heating purposes		S 50 08 - S 50 01 - S 50 08
Driving steam		S 50 08 - S 50 04 - S 50 08
Exhaust steam		S 50 08 - S 50 11 - S 50 08
Supply steam		S 50 08 - S 50 12 - S 50 08
Flammable gases	Colours	Item codes
Hydrogen		S 50 12 - S 50 02 - S 50 12
		S 50 12 - S 50 05 - S 50 12
Acetylene		2 24 12 2 24 24 12 24 12

Waste media	S 50 06 - S 50 01 - S 50 06
Fresh water	S 50 06 - S 50 02 - S 50 06
Fuel	S 50 06 - S 50 03 - S 50 06
Sea water	S 50 06 - S 50 04 - S 50 06
Non-flammable gases	S 50 06 - S 50 05 - S 50 06
Oils other than fuels	S 50 06 - S 50 07 - S 50 06
Steam	S 50 06 - S 50 08 - S 50 06
Fire fighting	S 50 06 - S 50 09 - S 50 06
Acids, alkalis	S 50 06 - S 50 10 - S 50 06
Ventilation system	S 50 06 - S 50 11 - S 50 06
Flammable gases	S 50 06 - S 50 12 - S 50 06

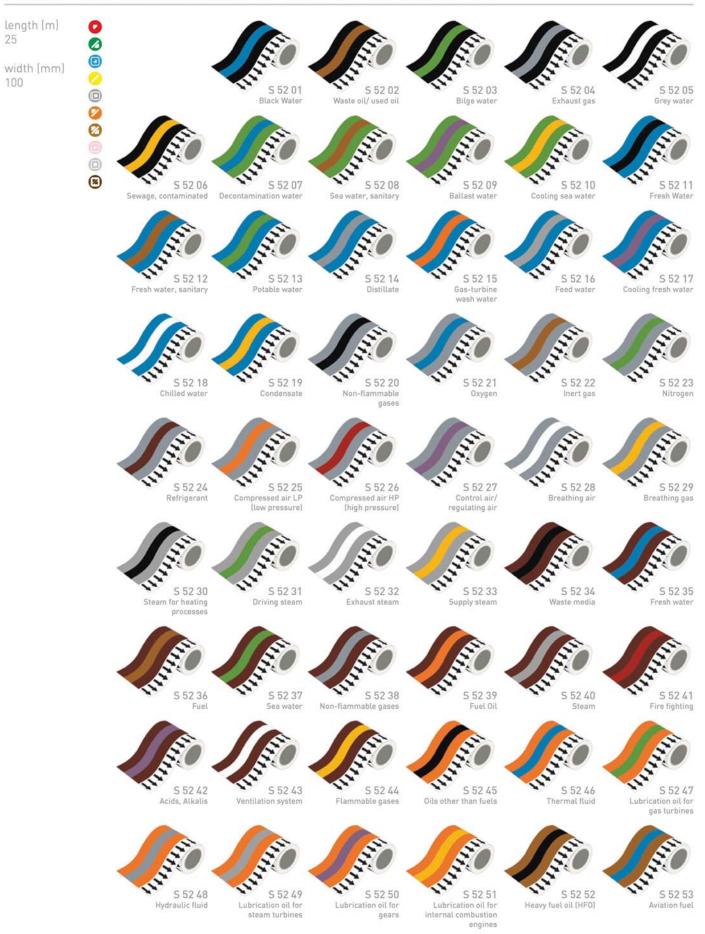
Fire fighting/ fire protection	Colours	Item codes
Fire-fighting water		S 50 09 - S 50 04 - S 50 09
Fire-fighting gas		S 50 09 - S 50 05 - S 50 09
Sprinkler water		S 50 09 - S 50 07 - S 50 09
Spray water	87	S 50 09 - S 50 10 - S 50 09
Fire-fighting powder		S 50 09 - S 50 11 - S 50 09
Fire-fighting foam		S 50 09 - S 50 12 - S 50 09
Oils other than fuels	Colours	Item codes
Thermal fluid		S 50 07 - S 50 02 - S 50 07
Lubrication oil for gas turbines		S 50 07 - S 50 04 - S 50 07
Hydraulic fluid		S 50 07 - S 50 05 - S 50 07
Lubrication oil for steam turbines		S 50 07 - S 50 08 - S 50 07
Lubrication oil for gears		S 50 07 - S 50 10 - S 50 07
Lubrication oil for internal combustion engines		S 50 07 - S 50 12 - S 50 07
Air in ventilation systems	Colours	Item codes
Discharge air		S 50 11 - S 50 01 - S 50 11
Mechanical supply air, cold		S 50 11 - S 50 02 - S 50 11
Natural exhaust air		S 50 11 - S 50 03 - S 50 11
Atmospheric air		S 50 11 - S 50 04 - S 50 11
Mechanical exhaust air		S 50 11 - S 50 05 - S 50 11
Decontaminated supply air		S 50 11 - S 50 06 - S 50 11
Mechanical recirculated air		S 50 11 - S 50 07 - S 50 11
Mechanical supply air, warm		S 50 11 - S 50 08 - S 50 11
Smoke clearance		S 50 11 - S 50 09 - S 50 11
Conditioned supply air		S 50 11 - S 50 10 - S 50 11
Natural supply air		S 50 11 - S 50 12 - S 50 11

length (m) 25

width (mm)

PIPE CONTENT IDENTIFICATION

Multiple Colour Rolls According to ISO 14726:2008 and Norsok L-004



Multiple Colour Rolls According to ISO 14726:2008 and Norsok L-004



Anti-Splashing Tape

Anti-Splashing Tape Model No 888FN was designed to protect pipeline installations against leakage and splashing of fuel oil, lube oil and other flammable oils. This tape is used for applications in the marine and offshore industries in screening of pipe joints, valves and fittings in accordance with SOLAS Consolidated Edition, 2004, Chapter II-2/ Regulations 4, item 2.2.5.3.

Aluminium foils are superimposed on both sides of the glass woven cloth together with a special acrylic adhesive agent to form a laminate structure.

The tape has the ship classification societies' logos printed on its surface to ensure the market of its full compliance with SOLAS regulations.



Specifica	ation of tape ¹
For use:	On pipes and joints for heavy fuel oil
Maximum temperature:	424° K [150 °C]
Maximum pressure:	3.0 MPa (30 bar)
Approved pressure:	1.5 MPa [15 bar]

¹ Reference - Details of approval by Lloyd's Register(LR)



Availability		
Reference:	Size (Width x Length) /Roll	
S 51 00	25mm x 10m	
S 51 01	35mm x 10m	
S 51 02	50mm x 10m	
S 51 03	100mm x 10m	
S 51 04	140mm x 10m	
S 51 05	250mm x 10m	
S 51 06	500mm x 10m	