

Nemo self-adhesive hatch cover tape

Self-adhesive anti-slip tape for sealing the loading hatches of holds

Description

Nemo Hatch Cover Tape is a self-adhesive tape made of a rough polyester Coex film covered by an adhesive compound. The tape has been designed and developed in conjunction with industry experts for sealing the loading hatches of holds.

FEATURES

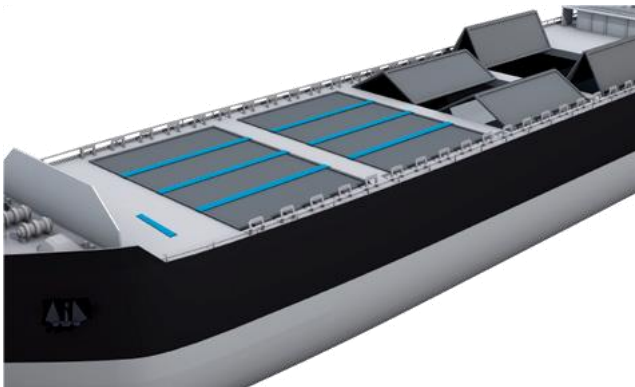
- ✓ cold applied even at low temperatures
- ✓ anti-slip
- ✓ robust and durable
- ✓ strips clean from metal surfaces leaving no residue

USES

- sealing the loading hatches of holds
- anti-corrosive protection of metal structures from contact with corrosive agents

DIMENSIONS AND PACKAGING

- Standard length: 20 m*
- Standard thickness: 1.5 mm*
- Standard width: 10 / 15 cm*
- Other widths, lengths and thicknesses are available up on request
- The coils are individually packed in shrink-wrap, placed in boxes and packed on pallets



sealing the loading hatches of holds



repair and maintenance

TECHNICAL DATA

Characteristics	Values	Conforming
Thickness	1.5 mm*	EN 1849-1
Tensile strength	long. 300 N/50 mm; trans. 250 N/50 mm	EN 12311-1
Elongation at break	long. 80 %; trans. 50 %	EN 12311-1
Application temperature	0 °C / +45 °C (at low temperatures pre-heating will be required)	
Service temperature	-40 °C / +80 °C	

TEST REPORTS

Classification for transport	Not Applicable
Inflammability classification	B2 (DIN 4102)
Reaction to fire	E (EN 11925 – 2; EN 13501 – 1)
Total Volatile Organic Compound (TVOC) emissions	8 µg/m ³ Tested by eco-INSTITUTE, following SINTEF standard, ISO 16000-6

SURFACE PREPARATION

The sealing tape must be applied to a clean, dry, smooth and dust-free surface.
In case of porous supports it's advisable to stabilize the surface.

APPLICATION

- The surface must be clean, dry and free from dust and grease.
- Unroll the tape until the desired length is reached.
- Remove the release film that covers the adhesive part of the tape.
- Position the tape on the joint to be sealed.
- Press with a roller or a cloth pad.
- In case of overlapping, please use at least 5 cm.
- To remove the tape, simply pull hard.

STORAGE

- The quality and the characteristics of the materials remain unaltered for a long period of time.
- However, it is recommended to use the product within 12 months from production date.
- The product must be stored in the original and unopened packaging in a dry and well ventilated place at a temperature between + 5 °C and + 40 °C.
- Storage above 50 °C may lead to difficulties in removing the release liner when applying.
- The product is not affected by frost.

THE MATERIALS ARE NOT HAZARDOUS FOR NORMAL USES AND WHEN USED BY SKILLED PERSONS. IN PARTICULAR CONDITIONS, IT IS POSSIBLE TO CUT OR INJURE ONESELF. KEEP OUT OF REACH OF CHILDREN. FOR FURTHER INFORMATION REFER TO THE SAFETY DATA SHEET. The manufacturer limits his liability to the uses and applications described in this DOCUMENT. BITUMEN AND BUTYL SEALANTS ARE DEFORMABLE PLASTIC PRODUCTS. DO NOT USE FOR PERMANENT FIXINGS OR IN LOAD BEARING APPLICATIONS INSTEAD OF A MECHANICAL FIXING. BITUMEN AND BUTYL ADHESIVES ARE SENSITIVE TO SOLVENTS. THE USER SHOULD PREVIOUSLY CHECK THE COMPATIBILITY OF THE PRODUCT WITH THE SURFACE IN TERMS OF ADHESION, CHEMICAL COMPATIBILITY AND STANDING OVER THE APPLICATION TEMPERATURE RANGE. THE FIGURES SHOWN ON THIS PRODUCT LEAFLET CAN VARY WITHIN A TOLERANCE OF +/-5%. THE MANUFACTURER RESERVES THE RIGHT TO CHANGE PRODUCT CHARACTERISTICS AT ANY TIME WITHOUT PRIOR NOTICE.

*The product dimensions may vary within defined ranges because of the product characteristics and manufacturing process. For further information please visit www.isoltemagroup.com