



## HMS HATCH TAPE

Sealing & Adhesive  
Products

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

### DESCRIPTION

HMS Hatch Tape is a self-adhesive tape made of a rough polyester Coex film covered by an adhesive (bitumen) 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: 5 / 7.5 / 10 / 15 cm \*

Other widths, lengths and thicknesses are available on request.

The rolls are individually packed in shrink-wrap, placed in boxes and packed on pallets.



CHARACTERISTIC	VALUES	TEST
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 emissions (TVOC) ISO 16000-6 : 8 µg/m<sup>3</sup> Tested by eco-INSTITUTE, following SINTEF standard,

### 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.



Reparation and Maintenance



Sealing the loading hatches of holds



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.



HMS Maritime Support  
 T +31 6 44 83 54 48  
 info@hms-deckequipment.com  
 www.hms-deckequipment.com

\*The product dimensions may vary within defined ranges because of the product characteristics and its manufacturing process. For further information please visit [www.hms-deckequipment.com](http://www.hms-deckequipment.com)