

# Datasheet

## Heat Stop Basalt Tape

# T-ISS

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### Product description

T-ISS Heat Stop Basalt Tape is easy to handle environmental & health friendly. The HeatStop, modified Alubasalt-tape, is the way to use for insulation of hot piping systems on board.

The product is unique and robust quality compared to common products.

SOLAS Regulation II - 2/15.2.10., also comply with MSC. 61(67) included in roll is a 3/4 meter long adhesive alufoil for closing open end.

### Pictures



### Dimensions

Our Heatstop tape, is available in rolls in the following sizes:

Width	Length	Thickness	Weight
50 mm	7,8 mtr	0,3 mm	0,9 kg

HS Code: 2516.2000

### Certificates & Standards

- Green Passport
- BV No. 33193/A0 BV

<An experiment for proving performance>  
Comparing insulation performance between fiber tape and heatstop tape.  
3 mm Fibertape 180 °C -> 95 °C  
3 mm Heatstop 180 °C -> 60 °C  
-> In above overview, you can see our heatstop tape works at least 2 times better than fibertape.

### Applications & Use

Use:

1. Remove all dirt, oil, excessive moisture from surface.
2. Wrapping the tape around the pipe using a 50% overlap.
3. Make sure that the foil edges are well-fastened.
4. Ends can be secured with aluminum bonding adhesive supplied including rolls.

Application:  
For insulation of super hot piping structures.

### Specifications

Compared to similar products in market our HEATSTOP contains eco-friendly fiber more used to replace glass or ceramic fiber.

Moreover, our heatstop is not any of harm with human health, in other words, definitely has nothing to cause cancer or cancer enhancer contents.

The last point is its temperature resistance. It shows its amazing capacity towards temperature, from -80 °C to +1000 °C.