



**AS 92**

# HEAT DETECTION TAPE

The AS-92 Heat Detection Tape is a self-adhesive warning tape with a unique feature of hot surfaces detection.

Manufacturer  
[www.a-spe.com](http://www.a-spe.com)

Seller  
[www.nigkglobal.com](http://www.nigkglobal.com)



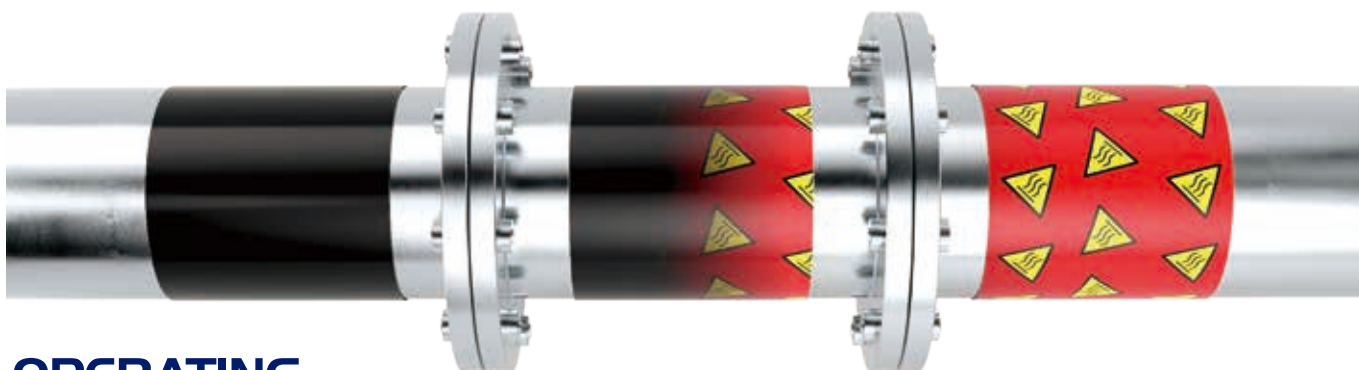
# HEAT DETECTION TAPE



The AS92 Heat Detection Tape is a self-adhesive warning tape with a unique feature of hot surfaces detection. It is designed to sensor and to provide visual recognition of surfaces where temperature exceeds safe level for people and there is a high probability of thermal burns.

When the applied surface exceeds the temperature of approximately 60°C the AS92 tape changes color from black to vibrant red and exposes hot surface warning symbols. As soon as the temperature drops, the symbols disappear and the tape returns to its original color.

Product designed for surfaces with a periodical temperature change. In case of a constant exposure to the maximum temperature, the actual service lifetime may be shorter than declared. AS-92 Heat Detection Tape has a wide field of application and it increases the level of safety of industrial installations, engine rooms, steam pipes, or any other places at risk of heat burns as a result of a skin contact with a hot surface.



## OPERATING TEMPERATURE



## INSTALLATION



1. Clean and dry the surface.
2. Remove any loose coatings or rust, if necessary.
3. Remove the backing from the tape.
4. Adhere the tape to the surface and press firmly.
5. In case of round objects it is recommended to overlap the tape onto itself.
6. It is recommended to avoid rain or direct sunlight when using.

## TECHNICAL DETAILS

Operating temperature	-40°C to +120°C
Application temperature	minimum +15°C
Service lifetime	6 months - 2 years (depending on the frequency of exposure)

## AVAILABILITY

PRODUCT CODE	DIMENSION	THICKNESS
AS-92/50	50mm x 5m	0,4mm

Manufacturer



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