





## 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.

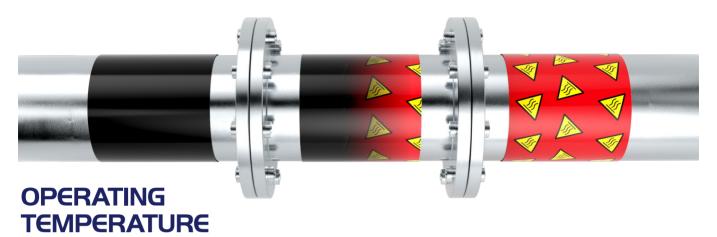




The AS92 Heat Detection Tape is a self-adhesive warning tape with a unique feature of hot surfaces detection. It is designed to sensor and to provide visual recognition of surfaces where temperature exceeds safe level for people and there is a high probability of thermal burns.

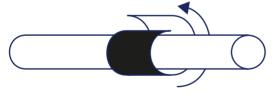
When the applied surface exceeds the temperature of approximately 60°C the **AS92 tape changes color from black to vibrant red and exposes hot surface warning symbols**. As soon as the temperature drops, the symbols disappear and the tape returns to its original color.

Product destined 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, offshore platforms or any other places at risk of heat burns as a result of a skin contact with a hot surface.









- Clean and dry the surface.
- 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.
- In case of round objects it is recommended to overlap the tape onto itself.

## **TECHNICAL DETAILS**

Operating temperature	-40°C to +120°C
Application temperature	minimum +15°C
Shelf lifetime	4 years
Service lifetime	6 months - 2 years (depending on the frequency of exposure)
Solvent resistance	Resistant to solvents and mild chemicals
Fungus resistance	Resistant to fungi

## **AVAILABILITY**

PRODUCT COD€	DIMENSION	THICKNESS	
AS-92/50	50mm x 5m	0,4mm	
AS-92/75	75mm x 5m	O,4mm	
AS-92/100	100mm x 5m	O,4mm	
OTHER DIMENSIONS AND CUSTOM SHAPES ON SPECIAL DEMAND			

