

## ZA-18-011 - Single Sided Zinc Tape

<b>Description</b>	This single sided tape consists of a zinc foil carrier and a conductive rubber adhesive.
<b>Product properties</b>	It has good adhesion and tensile strength, and is resistant against UV light.
<b>Applications</b>	It is used for preventing galvanic corrosion between different type of metals.
<b>Storage and ageing</b>	1 year shelf life whilst stored in original packaging and ambient room temperature. Keep out of direct sunlight.
<b>Applying tips</b>	All substrates should be clean and contamination free, a solvent such as Isopropyl-Alcohol is recommended for cleaning purposes, and the tape should be applied with pressure.
<b>Additional technical properties</b>	Adhesive conductivity: <10 Ohm/mm <sup>2</sup> Zinc purity: >99.95% Weight: 560 g/m <sup>2</sup>

### TECHNICAL DATA

<b>Carrier</b>	Zinc foil	
<b>Adhesive</b>	Rubber	
<b>Liner</b>	Paper	
<b>UV resistant</b>	Yes	
<b>Ageing resistant</b>	Yes	
<b>Thickness Carrier</b>	0,08 mm	
<b>Thickness Total</b>	0,11 mm	
<b>Adhesion on stainless steel</b>	16 N/25mm	AFERA 4001
<b>Static shear 23°C</b>	0,5 kg/625mm <sup>2</sup>	AFERA 4012
<b>Tensile strength length</b>	200 N/25mm	AFERA 4004
<b>Tensile strength width</b>	214 N/25mm	AFERA 4004
<b>Elongation length</b>	18 %	AFERA 4005
<b>Elongation width</b>	14 %	AFERA 4006
<b>Temperature performance (short time)</b>	70 °C	
<b>Service temperature</b>	0 - 50 °C	
<b>Application temperature</b>	10 °C	

Disclaimer: Values shown above are averages. See our delivery conditions which apply. Each user should make his own test to determine the product suitability for his intended use and shall assume all risks and liability in connection therewith. Stokvis Tapes' is not liable for any damages resulting of non suitability of the product. Many factors beyond Stokvis Tapes' control can affect the use and performance of the product in a particular application, including the conditions under which the product is used and the time and environmental conditions in which the product is expected to perform. Since these factors are uniquely within the user's knowledge and control, it is essential that the user evaluates the Stokvis Tapes' product to determine whether it is fit for a particular purpose and suitable for the user's method of application.