



## KA 14-025TR - Singe Sided PP Tape

<b>Description</b>	This single sided tape consists of a Polypropylene film carrier, siliconized on one side, and a solvent based modified acrylic adhesive.
<b>Product properties</b>	It has very good resistance to ageing, temperatures, humidity, chemicals, solvents and UV light. The high shear resistant adhesive has very good adhesion to metal, varnish and other high surface energy substrates. It has also relatively good adhesion to low surface energy substrates, and because of the high adhesive mass, it is also suitable for rough or structured surfaces.
<b>Applications</b>	It is used to seal one side of aerospace honeycomb panels, so they can be attached to the vacuum table to be cutted and milled.
<b>Storage and ageing</b>	2 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>	Thickness tolerance: $\pm 15\%$ . Adhesion tolerance: $\pm 20\%$ .

### TECHNICAL DATA

<b>Carrier</b>	PP film	
<b>Adhesive</b>	Acrylic modified	
<b>Colour</b>	Transparent	
<b>Liner</b>	None	
<b>Weather resistant</b>	Yes	
<b>UV resistant</b>	Yes	
<b>Plasticizer resistant</b>	Yes	
<b>Ageing resistant</b>	Yes	
<b>Thickness Carrier</b>	0,05 mm	
<b>Thickness Total</b>	0,25 mm	
<b>Adhesion on stainless steel</b>	29 N/25mm	AFERA 4001
<b>Service temperature</b>	-40 - 120 °C	
<b>Application temperature</b>	15 °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.