



## GC-24-100 BA - Double Sided High Performance PE-foam Tape

<b>Description</b>	This double sided tape consists of a Polyethylene foam carrier and a solvent based modified acrylic adhesive.
<b>Product properties</b>	It has a high final strength and it is resistant against temperatures, acids, bleaches and solvents, and it will not attack the different lacquers for mirrors.
<b>Specifications</b>	Fulfill EU directive 2002/95/EC (RoHS).
<b>Applications</b>	It is used for the bonding and installation of a variety of materials, such as metals, plastics, glass and ceramics, and for the durable adhesion of stamped signs and panels in the electrical, audio and household appliance industry. It is used for the adhesion of window trims and the fixing of mirrors in the car industry. Also for outdoor applications.
<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.

### TECHNICAL DATA

<b>Carrier</b>	PE foam	
<b>Adhesive</b>	Acrylic modified	
<b>Colour</b>	Black	
<b>Liner</b>	PE film green	
<b>Weather resistant</b>	Yes	
<b>UV resistant</b>	Yes	
<b>Ageing resistant</b>	Yes	
<b>Density</b>	60 kg/m <sup>3</sup>	
<b>Thickness Carrier</b>	1 mm	
<b>Thickness Total</b>	1,1 mm	
<b>Adhesion on stainless steel</b>	18 N/25mm	AFERA 4001
<b>Static shear 23°C</b>	2 kg/625mm <sup>2</sup>	AFERA 4012
<b>Service temperature</b>	-40 - 80 °C	
<b>Application temperature</b>	18 °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.