

## GB-23-092 BA - Double Sided PE Foam Tape

<b>Description</b>	This double sided tape consists of a cross-linked Polyethylene foam carrier with closed cells and a solvent based pure acrylic adhesive.
<b>Product properties</b>	It is resistant against heat- and humidity ageing, cold slam and petrol. It is conformable, easily die cut and has a good adhesion at elevated temperatures and it can be removed in one piece and the liner makes it is easy to remove during an application.
<b>Applications</b>	It is used for bonding emblems and mouldings to the painted steel surfaces on cars.
<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>	Tensile strength: 140 N/cm <sup>2</sup> (ASTM D412 Die "C"). Tensile adhesion (T-block 300 mm/min): 50 N/cm <sup>2</sup> . Dynamic shear (24 h, 25 mm/min): 40 N/cm <sup>2</sup> (ASTM D1002).

### TECHNICAL DATA

<b>Carrier</b>	PE foam	
<b>Adhesive</b>	Acrylic pure	
<b>Colour</b>	Black	
<b>Liner</b>	Paper PE coated Brown	
<b>Weather resistant</b>	Yes	
<b>UV resistant</b>	Yes	
<b>Ageing resistant</b>	Yes	
<b>Thickness Carrier</b>	0,8 mm	
<b>Thickness Total</b>	0,925 mm	
<b>Adhesion on stainless steel</b>	32,5 N/25mm	AFERA 4001
<b>Elongation length</b>	600 %	AFERA 4005
<b>Temperature performance (short time)</b>	120 °C	
<b>Service temperature</b>	-40 - 100 °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.