

GA-23-092 BA - Double Sided PE Foam Tape

Description	This double sided tape consists of a cross-linked Polyethylene foam carrier with closed cells and a solvent based pure acrylic adhesive.
Product properties	It is resistant against heat- and humidity ageing, cold slam and petrol. It has a good adhesion at elevated temperatures and an easy release, it can easily be die cut and the liner makes it is easy to remove in one piece during an application. It is a very good outlining for car emblems.
Specifications	OEM emblem approved.
Applications	It is used for bonding emblems and exterior trims to the painted steel surfaces on cars, and for mounting membrane switches.
Storage and ageing	2 year shelf life whilst stored in original packaging and ambient room temperature. Keep out of direct sunlight.
Applying tips	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.
Additional technical properties	Tensile strength: 200 N/cm ² (ASTM D412 Die "C"). Tensile adhesion: 80 N/cm ² (T-block 300 mm/min). Dynamic shear (24 h, 25 mm/min): 64 N/cm ² (ASTM D-1002).

TECHNICAL DATA

Carrier	PE foam
Adhesive	Acrylic pure
Colour	Black
Liner	Paper PE coated Brown
Weather resistant	Yes
UV resistant	Yes
Ageing resistant	Yes
Thickness Carrier	0,8 mm
Thickness Total	0,925 mm
Adhesion on stainless steel	25 N/25mm AFERA 4001
Elongation length	440 % AFERA 4005
Temperature performance (short time)	120 °C
Service temperature	-40 - 100 °C
Application temperature	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.