

TB-23-150 GY - High Performance Acrylic Foam Tape

Description	This double sided tape consists of an acrylic foam carrier and a pure acrylic adhesive.
Product properties	It has very good adhesion and shear resistance, and very good resistance to ageing, temperature, humidity, water and UV light. It is also available with a paper liner.
Applications	It is used for mounting signs, graphics, replacement of mechanical fasteners and welds. It is used for bonding of metal.
Storage and ageing	1 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 adhesion ASTM D-897 (T-block): 216 N/625mm ² .

TECHNICAL DATA

Carrier	Acrylic foam
Adhesive	Acrylic pure
Colour	Grey
Liner	PE film red
Weather resistant	Yes
UV resistant	Yes
Plasticizer resistant	Yes
Ageing resistant	Yes
Density	770 kg/m ³
Thickness Total	1,5 mm
Adhesion on stainless steel	31 N/25mm AFERA 4001
Dynamic shear	337 N/625mm ² ASTM D-1002
Temperature performance (short time)	150 °C
Service temperature	-40 - 80 °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.