

GA-20-160 BA - Automotive Foam Tape

Description	This double sided foam tape consists of a specialty black polyethylene foam coated both sides with a solvent based synthetic adhesive.
Product properties	It exhibits very good quick stick and adhesion, also to low surface energy substrates. It also exhibits good resistance to ageing, humidity, mild acids, oils and grease. The foam has superior conformability and compressibility which allows it to adhere well to textured and irregular surfaces. Also available with a white paper liner.
Applications	It is primarily used for automotive body side moldings and automotive badges. The adhesive system is designed to adhere to a wide variety of automotive surfaces.
Storage and ageing	2 year shelf life whilst stored in ambient room temperatures. 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.

TECHNICAL DATA

Carrier	PE foam	
Adhesive	Rubber synthetic	
Colour	Black	
Liner	PE film red	
Weather resistant	Yes	
UV resistant	Yes	
Ageing resistant	Yes	
Density	64 kg/m ³	
Thickness Carrier	1,6 mm	
Thickness Total	1,7 mm	
Adhesion on stainless steel	40 N/25mm	AFERA 4001
Static shear 23°C	2 kg/625mm ²	AFERA 4012
Tensile strength length	40 N/25mm	AFERA 4004
Elongation length	425 %	AFERA 4005
Temperature performance (short time)	125 °C	
Service temperature	-40 - 80 °C	
Application temperature	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.