

## BA-24-022BA - Black Double Sided PET-Film Tape

<b>Description</b>	This double sided tape consists of a Polyester carrier and a solvent based modified acrylic adhesive.
<b>Product properties</b>	It has a very good resistance against UV light, temperatures, chemicals, solvents and humidity. Its high shear resistant adhesive is highly durable on metal, varnish and high-energy surfaces. It has a good adhesive durability when attached to low-energy surfaces, and because of its high adhesive mass, it is appropriate for rough or structured surfaces. Good resistance to most oils, grease, fuels, aliphatic solvents, weak acids, salts and alkalis.
<b>Applications</b>	It is used for the secure attachment of truck and car mirrors in plastic housings and as an adhesive medium for trims, covers and cable trunks. It is used for the extension and splicing of paper, textiles, plastic and metal films, where high shear strength and adhesion is required.
<b>Storage and ageing</b>	2 year shelf life whilst stored in ambient room temperatures. 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>	180 Peel adhesion after 20 minutes: 30 N/25mm.

### TECHNICAL DATA

<b>Carrier</b>	Polyester	
<b>Adhesive</b>	Acrylic modified	
<b>Colour</b>	Black	
<b>Liner</b>	Paper brown	
<b>Weather resistant</b>	Yes	
<b>UV resistant</b>	Yes	
<b>Ageing resistant</b>	Yes	
<b>Thickness Carrier</b>	0,012 mm	
<b>Thickness Total</b>	0,22 mm	
<b>Adhesion on stainless steel</b>	32 N/25mm	AFERA 4001
<b>Static shear 23°C</b>	4 kg/625mm <sup>2</sup>	AFERA 4012
<b>Static shear 70°C</b>	1 kg/625mm <sup>2</sup>	AFERA 4012
<b>Temperature performance (short time)</b>	180 °C	
<b>Service temperature</b>	-40 - 160 °C	
<b>Application temperature</b>	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.