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## AFB-100

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### Description:

Double sided acrylic black foam tape, 1.00 mm thickness, equipped with an high performance solvent acrylic viscoelastic mass. This product replaces screws and rivets and is recommended for mounting permanently different types of materials such as glass, mirrors, metals, plastic profiles, wood, hooks, ceramic, etc.

### Features and Applications:

- Excellent final adhesion.
- Replaces screws and rivets.
- Excellent resistance to aging, UV rays, temperatures, plasticized, detergents, oils and solvents.
- Good adhesion on treated plastic surfaces.
- Excellent adhesion on irregular surfaces.
- Ideal for vertical applications.
- Recommended for mounting plates, panels, hooks, profiles of different materials such as metal, plastic, wood, glass, ceramic, automotive industry, constructions, etc.

### TECHNICAL DATA SHEET

<b>Thickness:</b>	1.00 mm
<b>Width available:</b>	from 4 to 830 mm
<b>Lengths available:</b>	up to 33 m
<b>Product type:</b>	Double sided Tape
<b>Adhesive type:</b>	High performance solvent acrylic
<b>Carrier type:</b>	Acrylic viscoelastic mass
<b>Density:</b>	800 +/- 100 kg/m <sup>3</sup>
<b>Carrier color:</b>	Black
<b>Liner type:</b>	80 micron plastic film
<b>Liner color:</b>	Red
<b>Peel adhesion on steel (PSTC1):</b>	32 +/- 2 N/25mm
<b>Static Shear:</b>	> 183 hours (1,000g, will hold 11,000 minutes at 20°C)
<b>Temperature resistance:</b>	- 30° + 150°C
<b>Application temperature:</b>	Between 18°C and 35°C
<b>Shelf life:</b>	12 months

The above performance features are based on the results of tests and careful calculations. They are put forward in good faith but are not guaranteed. The enduser should check the suitability of the product for its intended use and consult us for any doubt about particular applications. Storage should be in dry, well ventilated rooms with a temperature around 20°C and protected from continuous exposure to direct sunlight. Always apply the product to clean and dry surfaces.