

VABER INDUSTRIALE S.P.A.

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1. DESCRIPTION

MILLENNIUM INVISIBLE TAPE is a high performance transparent double-sided adhesive tape, purposely designed for the invisible bonding of transparent parts in plastic (standard PC – PMMA) or glass and wherever the use of mechanical fixing elements is not possible.

Its capability to absorb vibrations and compensate different expansion coefficients, thanks to the very high resistance to low and high temperatures, along with its extraordinary adhesiveness, make this tape excellent for many application purposes.

2. TECHNICAL CHARACTERISTICS

BASE	: acrylic adhesive on PE liner
COLOR	: transparent
THICKNESS (adhesive)	: 0,5 ± 0,1 mm
TEMPERATURE RESISTANCE	: -40 150°C
ELONGATION AT BREAK	: ≥ 800 % 1*
PEELING ON STEEL (at +23°C)	: ≥ 10 min 2*

- 1* Method DIN EN 527-3
- 2* Method DIN EN 1939 (N/25 mm)

3. APPLICATION

Before application make sure that the surfaces are clean, dry and free from grease, oil, rust or dust. Position the tape keeping the superior liner, which shall be removed on a second time.

Automotive: bonding of rear windows on windscreens, mounting of decorative and plastic parts on vehicles, assembling of panels (where possible it may replace mechanical solutions like screws, rivets and welding spots, reducing assembling cost)

House building: application on standard polycarbonate, glass, metal or wood (connections in facade constructions, fixing of advertising signs or illuminated signals)

Electronics: fixing of printed circuits

Note: for particular application, please always contact our Technical Department

4. PACKAGING

Rolls available in the following sizes:

19 mm. x 0,5 mm. x 3 mts.

25 mm. x 0,5 mm. x 3 mts.

5. STORAGE

Vaber Millennium INVISIBLE TAPE stored in its original package, in a dry and ventilated place, at a temperature between +10°C and +35°C has a shelf life of 12 months from manufacturing date.

6. NOTE

The above information and our technical indications (both verbal and written or resulting from testing), in particular those that regard the applications and uses of our products, correspond to our best knowledge and experience; however, they do not constitute our warranty relative to final results or our responsibility deriving from any juridical relationship whatsoever.

In fact, considering the multiplicity of materials, supports, handling and storage conditions, as well as the conditions of production and utilization, the user, in function of his specific circumstances of use, must always preventively verify all the information and instructions reported above.

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