



DATA SHEET DOUBLE-SIDED TECHNICAL TAPE

TT 32613

Double-sided technical tape with a thickness of 1.1 mm, strong adhesion, made of foam with a white pressure sensitive acrylic adhesive. Destined for permanent fastening on various substrates. May in certain cases replace mechanical fastening (welding, rivets, glue...). Indoor or outdoor application. Specially designed for adhesion on painted metallic substrates.

CHARACTERISTICS OF THE PRODUCT:

| | <u>Average values</u> |
|---|-----------------------|
| • Thickness (mm): | 1.1 |
| • Density of the product (kg/cm ³): | 820 |

LINER:

- Low density PE (LDPE)

ADHESIVE PROPERTIES:

| | <u>Average values</u> |
|----------------------|-----------------------|
| • Adhesion (N/25mm): | 56 |

ADHESIVE:

- White pressure sensitive acrylic foam adhesive
- Resistance to solvents: The adhesive is resistant to most chemicals (alcohol, diluted acids, oils).

USAGE GUIDE:

- Recommended minimum application temperature: +15°C to +30°C (+59°F to +86°F).

The minimum application temperature must be complied with both for the atmosphere and for the temperature of the substrate. A lower temperature cannot ensure sufficient adhesion of the tape on the substrate.

- Usage temperature range: - 30°C (-22°F) to +120 °C (+248 °F).
- Apply the maximum pressure during application in order to ensure optimum adhesion.
- Permanent adhesion, optimal after 24 hours of contact at +23°C (+73°F).

RECOMMENDATIONS FOR USE:

- For further information on the application methods for double-sided technical tapes please refer to the application guide on the Professionals pages under the category “Various” of our website www.hexis-graphics.com.
- In the case of painted substrates apply only to original undamaged paint. If the finish is not the original paint and/or if it is damaged, the application and the removal are at the installer’s assessment/risk.

STORAGE:

- Shelf life (before application).

1 year if stored unopened in its original packing at a temperature between 10°C (50°F) and 30°C (86°F) and 50 % relative humidity.

NOTE:

Because of the great variety of substrates and possible application methods the installer must examine the suitability of the media for each application. The methods of measuring for the standards quoted above are the basis for the development of our own measuring methods which are available on request (partial application). You are invited to enquire for the latest instructions in force.

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