
SynTape® B/ PM.099

SynTape® B/ PM.099 is a polyester aluminium metallised adhesive tape with acrylate adhesive.

Attributes

The polyester aluminium metallised adhesive tape SynTape® B/ PM.099 displays excellent adhesiveness as well as high abrasion resistance.

Application

This tape is suitable for screen printing processes which require high abrasion resistance and relatively thin backing. SynTape® B/ PM.099 is also available as a stamping part for screen printing templates, etc.

Delivery forms

- Width: From 2.5 mm, in 0.1 mm increments
- Standard length: 66 m
- Core diameter: 76 mm (3")
- Special widths on request

Glue

acrylate

Adhesive

one-sided

Storage

6 months at room temperature. Adhesive tapes should be stored in a cool, dry place at approx. 20 °C and 50 - 60 % relative humidity. The storage period should not exceed 6 months.

| | Unit of measure | |
|----------------------------------|-----------------|--------------------------------|
| Type/ Ordering information | | PM.099 |
| Backing | | Polyester aluminium metallised |
| Backing thickness | mm | 0.023 |
| Adhesive | | Acrylate |
| Total thickness | mm | 0.065 |
| Tensile strength | N/cm | 40 |
| Elongation at break | % | 90 |
| Adhesiveness / Adhesion to steel | N/cm | 3.5 |
| Thermal resistance | | -60/+150°C |

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Updated 01/17

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