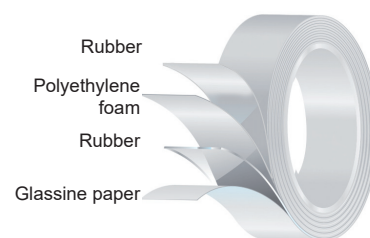


## Double-sided foam adhesive tape

**Reference: 01 7543X9X 22**

### Product profile

|                                  |                                            |
|----------------------------------|--------------------------------------------|
| Open side adhesive:              | Rubber                                     |
| Carrier:                         | Polyethylene foam                          |
| Closed side adhesive:            | Rubber                                     |
| Liner:                           | Glassine paper - 80 g<br>(0.065 mm), honey |
| Total thickness excluding liner: | 0.85 mm ( $\pm 10\%$ )                     |



### Application

Using an adhesive chemistry based on synthetic rubber in solution, this double-sided polyethylene foam tape is mainly used for assembly and fixing applications between 2 rigid surfaces and is particularly adapted to the requirements of various industrial applications.

### Technical Properties

| 90° peel strength<br>(N/25 mm - NF EN ISO 29862)        | Steel                         | ABS | Polypropylene |
|---------------------------------------------------------|-------------------------------|-----|---------------|
| After 24 hours                                          | 33                            | 33  | 32            |
| Tack<br>(N/25 mm - FTM9)                                | Steel                         | ABS | Polypropylene |
| After 1 min                                             | 30                            | -   | -             |
| Shear strength<br>(NF EN ISO 29863 - 1 kg sur 25x25 mm) | Steel                         | ABS | Polypropylene |
| At 22 °C                                                | >300 h                        | -   | -             |
| At 50 °C                                                | 2 h                           | -   | -             |
| Additional features                                     |                               |     |               |
| Temperature range                                       | - 40 °C / + 100 °C            |     |               |
| European directives                                     | 2000/53/CE, 2002/95/CE, REACH |     |               |

### Product features

- Excellent adhesion on plastics with low surface energy (PE/PP type)
- Good resistance to ageing
- White conformable polyethylene foam carrier

### Recommendations for use

The surface to be glued should be clean and dry, free from grease, silicone or dust. At the time of application, the adhesive tape as well as the surface to which it is to be adhered, should be at a temperature of between 18 and 30 °C. The adhesive should be applied with a pressure from 0.3 MPa to 0.5 MPa (3 kg/cm<sup>2</sup> to 5 kg/cm<sup>2</sup>) during 2 seconds. A dwell period of 24 hrs is then needed to reach the optimum bond or before carrying out any tests.

### Storage

Store in dry conditions between 10 °C and 35 °C in its original packaging. Use within 12 months after delivery.

This document does not constitute a specification. The information provided in this document is given in good faith, according to the tests made in our laboratory. The values given are typical values and may vary according to application conditions. They are given for information only and do not constitute a warranty. It is the responsibility of the purchaser to determine prior to use the suitability of this material in its application. Revised: January 17th 2025