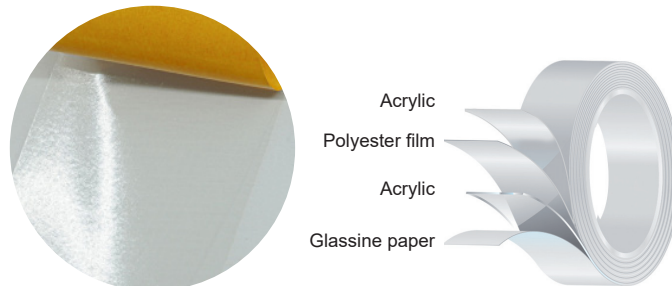


Double-sided polyester adhesive tape

Reference: 01 2970E5X 22

Product profile

Open side adhesive:	Acrylic - 50 g/m ²
Carrier:	Polyester film
Closed side adhesive:	Acrylic - 23 g/m ²
Liner:	Glassine paper - 80 g (0.065 mm), honey
Total thickness excluding liner:	0.08 mm



Application

Using acrylic adhesive chemistry, this double-sided polyester tape has a permanent visible side and a removable hidden side. It is mainly used for temporary assembly and fastening applications where a residue-free removable aspect is required.

Technical Properties

90° peel strength (N/25 mm - NF EN ISO 29862)	Steel	ABS	Polypropylene
After 24 hours	34/2	31/3	6/1
Tack (N/25 mm - FTM9)	Steel	ABS	Polypropylene
After 1 min	24/4	-	-
Additional features			
Temperature range	- 40 °C / + 120 °C		
European directives	2000/53/CE, 2002/95/CE, REACH		

Product features

- Visible side with very good adhesion on all types of substrates (including low surface energy)
- Removable hidden side without residue (different levels of adhesion available)
- Excellent resistance to UV and ageing
- Polyester carrier offering dimensional stability to the complex. A filmic carrier is also a barrier to migration between two surfaces

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 of 0.02 MPa for 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: February 18th 2021