

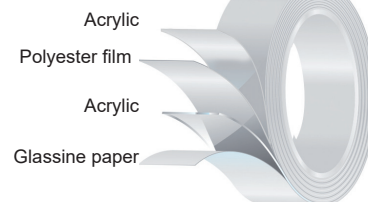
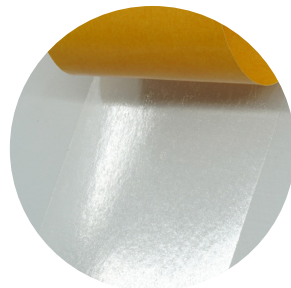


Double-sided polyester adhesive tape

Reference: 01 2973X0X 22

Product profile

Open side adhesive:	Acrylic - 50 g/m ²
Carrier:	Polyester film
Closed side adhesive:	Acrylic - 50 g/m ²
Liner:	Glassine paper - 80 g (0.065 mm), honey
Total thickness excluding liner:	0.10 mm



Application

Using **Gergonne WRA^{tech} technology**, this double-sided polyester is mainly used for assembly and fastening applications and is particularly adapted to the constraints of industrial applications (plastic profile extruders, point-of-sale advertising).

Technical Properties

90° peel strength (N/25 mm - NF EN ISO 29862)	Steel	ABS	Polypropylene
After 24 hours	20	18	4
Tack (N/25 mm - FTM9)	Steel	ABS	Polypropylene
After 1 min	15	-	-
Shear strength (NF EN ISO 29863 - 1 kg sur 25x25 mm)	Steel	ABS	Polypropylene
At 22 °C	100 h	-	-
At 80 °C	10 min	-	-
Additional features			
Temperature range	- 40 °C / + 120 °C		
European directives	2000/53/CE, 2002/95/CE, REACH		

Product features

- Very good adhesion on all types of substrates (including low surface energy)
- 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
- This versatile product will be able to adapt to a wide range of materials

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.

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: August 29th 2022



Double-sided polyester adhesive tape

Storage

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



The **Gergonne WRA^{tech} technology** allows the development of top-of-the-range products combining exceptional bonding performance with very high resistance to water, temperature and ageing.

The products are free of solvents.

The solvents used in the manufacturing process are treated with a state-of-the-art incinerator, the largest in France. Releases are half as low as the limits imposed by French and European legislation.