TECHNICAL DATA SHEET

1906

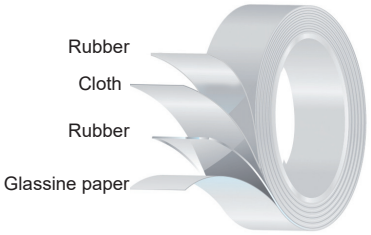
GERGONNE
The Adhesive Solution

Double-sided cloth adhesive tape

Reference: 01 1906X1X 21

Product profile

Open side adhesive:	Rubber - 80 g/m²
Carrier:	Cloth
Closed side adhesive:	Rubber - 80 g/m²
Liner:	Glassine paper - 80 g (0.065 mm), pale yellow
Total thickness excluding liner:	0.16 mm



Application

Using an adhesive chemistry based on synthetic rubber, this double-sided cloth tape is mainly used for temporary assembly and fastening applications where the demountable aspect is required.

Technical Properties

90° peel strength (N/25 mm - NF EN ISO 29862)	**Steel**	**ABS**	**Polypropylene**
After 24 hours	22	25	21
Tack (N/25 mm - FTM9)	**Steel**	**ABS**	**Polypropylene**
After 1 min	27	-	-
Shear strength (NF EN ISO 29863 - 1 kg sur 25x25 mm)	**Steel**	**ABS**	**Polypropylene**
At 22 °C	>300 h	-	-
At 50 °C	20 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)
- Cloth carrier offering very good conformability and tearability

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.