

18100 SPECIAL DOUBLE SIDED TAPE

Technical Data Sheet

Description

18100 is a double sided tape. It consists of a laminated cloth carrier, a double sided coating, a high performance rubber-based pressure sensitive adhesive, and a protective glassine liner. The adhesive on the open side allows easy, residueless removal from many surfaces.

Adhesive

- Rubber based

Carrier

- Cotton cloth
- White

Liner

- Siliconized paper
- Brown

Applications

- Installation of temporary carpets at conferences or exhibitions (high adhesion and easy removal)
- PVC floor surfaces and carpets with a PVC back layer
- Fixing telephone wire ducts

Technical details

Thickness	0,32 mm
Adhesive strength, covered side	6,9 N/25 mm
Adhesive strength, open side	9,8 N/25 mm
Tensile strength	137,3 N/25 mm
Unwind force, covered side	50 g/25 mm
Unwind force, open side	50 g/25 mm
Service temperature range	-30°C to +60°C

Usage

Temperature: between +10°C and +35°C. Surface must be clean and free from dust and grease. Avoid touching exposed adhesive surface of the tape, as this impairs the performance. Pressure sensitive adhesive must be applied with a maximum of pressure in order to achieve maximum pressure level. The indicated level of performance will be reached after a bonding period of 24HRS at +23°C.

Storage and shelf life

Clean and dry in a well ventilated area, protected from dust and direct sunlight, preferably at +23°C and 65% relative humidity. Stored under these conditions shelf life will be a minimum of 12 months.

The above information is given in good faith, but the user should assure himself that the performance of the product is sufficient for his application. The quoted values are average and should not be taken as maximum or minimum values for specific purposes. Option Tape Specialties cannot be held responsible for product failure unless full testing has been carried out. The client has to decide on the tapes suitability for their own applications.

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