

# **DATA SHEET**

# **Super Strong Mounting Tape**

## **Product description**

The Original Super Glue Corporation Super Strong Mounting Tape is a permanent double-sided tape with extreme initial strength and great endurance.

It fixes all types of porous and non-porous materials on smooth and slightly rough surfaces, in an easy, clean and immediate way.

Both for interior and exterior.

#### **Technical characteristics**

Composition	Adhesive tape containing
	reinforcing polyester mesh
Adhesive thickness	0.03" (0.73mm)
Resistance to peeling on a steel specimen	> 348 psi (60 N/25 mm)
Breaking strength	> 168 hours (3 kg)
Tensile strength	364 psi (80 N/25 mm)
T. application	59 °F to 86 °F (15 °C to 30 °C)
T. work	14 °F to 167 °F (-10 °C to +75 °C)
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- · High initial / final adhesion
- · High dimensional stability
- · High adhesion on smooth and rough surfaces
- Resistance to aging
- · Resistance to the weather

## **Applications**

## Fixation of:

- Cable guides
- Signaling
- Identification plates
- Alarm systems
- Electricity boxes
- Tiles
- Moldings
- Boards
- Mirrors
- Hangers
- Bathroom accessories

# Materials

- Foam
- Rubber
- Tissue
- Glass/ceramic
- Wood
- ➤ High energy plastics: PVC, PC, ABS, etc.
- Low energy plastics: PE, PP, etc.

#### How to use

#### Preparing the support:

Clean the surfaces to be bonded with alcohol. The surface should be complements dry.

### Application:

Apply the tape on the element to be fixed without touching the adhesive part of the tape with your fingers and cut.

Distribute the tape over the entire surface and ensure maximum contact between tape and support for slightly rough supports.

It is essential to apply several sections of tape along the surface for large vertical elements.

Press the tape well and remove the protective film.

Fix in the desired position and press hard.

The Original Super Glue Corporation recommendations:

It is not recommended for vertical joints greater than 20Lb.

Not suitable for Teflon® (PTFE), very rough, fragile, non-cohesive, dusty, non-stick surfaces, etc.

Avoid the use of POLISH CLEANERS on the surfaces to be joined.

In case of fixing on painted substrates, the user should always check the correct joint.

### Dissolution and cleaning

The product can be removed mechanically with a peeling effort. Adhesive remnants can be removed by applying an adhesive remover.

## Storage

Keep in its original closed case and in a cool and dry place between 59  $^{\circ}$ F and 86  $^{\circ}$ F (15  $^{\circ}$ C to 30  $^{\circ}$ C). in these conditions the product maintains its properties for 12 months after its manufacture.

#### Safety recommendations

Last revision: 2/6/2019

Keep the product away from children.







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We certify that The Original Super Glue Corporation Super Strong Mounting Tape, falls within the definition of article established Regulation (EC) No. 1907/2006, REACH and that, as specified in the Safety Data Sheet Development Guide published by the ECHA (European Chemicals Agency), it is not necessary that they have Safety Data Sheets for their commercialization.

Ultimately it will be the responsibility of the user to determine the final suitability of the product in any type of application.

The data indicated in this Technical Data Sheet should never be considered as a specification of the properties of the product.

We guarantee the uniform properties of our products in all supplies. The recommendations and data published in this technical sheet are based on our current knowledge and rigorous laboratory tests. Due to the multiple variations in the materials and the conditions of each project, we ask our customers to carry out their own utility tests under the foreseen working conditions and following our general instructions. This prevents further damages, whose consequences would be foreign to the company.

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