

Our Ultra Strong Foam Mounting Tape is a professional-quality double sided adhesive tape produced by Weicon in Germany. For this tape, they've utilised their 50+ years of experience in adhesives to create a tape that has exceptionally good strength and surface compatibility.

Grey Weicon Mounting Tape has a strength rating of 85kg per metre. It is used with a variety of smooth and semi-smooth surfaces including brick, smooth stone, tiles, plaster, rendered concrete, metal, glass, tile, ceramic and more.



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This tape is also exceptionally good at sticking plastics including notorious problems like polyethylene (PE) and polypropylene (PP) as well as other low surface energy grades. It can also be used on powder-coated metal.

Made from a specially modified acrylic foam and coated on both sides with an acrylic resin, our Grey Mounting Tape is 0.9mm thick. It has good elongation properties (750% at break) and is highly conformable for taping around corners or bends.

### Applications

- Attaching mirrors, signs and artwork to walls.
- Laminating sheets of material.
- Fixing metal work in place.
- Securing light fixtures and electrical devices to walls or ceilings.
- Shopfitting and sign making.
- Bonding low surface energy plastics like PE or PP.
- Metal working and furniture making.
- Kitchen remodelling and construction.
- As a fixing aid when used with our adhesives and sealants.
- Replacing traditional fastening devices like screws, nails or bolts.

Property	Value
Width	19mm (3/4")
Length	3 Metres
Thickness	0.9mm
Elongation at Break	750%
Tensile Strength	10 N/cm
Load Bearing Capacity	85 kg/m
Core Size	40mm
Adhesion to Steel*	20 N/cm
T-Block Tensile Strength to Aluminium*	50 N/cm
Dynamic Shear Strength**	45 N/cm <sup>2</sup>
Static Shear Strength**	>10,000 min.
Mechanical Strength Achieved After	24 Hours
Temperature Resistance	-40°C to +90°C

\* After 72 Hours

\*\* +23°C and +70°C, 1000 g, 625 mm<sup>2</sup>

### Surface Preparation

Ensure surfaces being joined are clean and free of grease prior to application.

#### Important

The values listed here and the information presented should not be treated as a substitute for specific technical advice. We cannot warrant the products performance or suitability for particular applications.

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