

Our Transparent Ultra Strong Mounting Tape is designed for applications that require a permanent, high strength bond that can't be seen. Engineered by Weicon in Germany, this tape is exceptionally strong with a load bearing capacity of up to 80kg per metre.

The tape is highly transparent and is made from pure acrylate adhesive. It adheres quickly, firmly and securely to almost all smooth surfaces including metals, plastics, glass, ceramics and tiles. It is UV and moisture resistant and can be used indoors or outdoors.

Weicon Mounting Tape is solvent free and highly conformable. It is the ideal alternative to mechanical fastening options such as nailing or screwing.



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Applications

- The manufacture of electrical devices.
- Kitchen and furniture constructions and remodelling.
- The manufacture and repair of caravans.
- Auto repair and restoration.
- Metal working.
- Shopfitting and sign making.
- And all areas of DIY and Facilities Maintenance for general-purpose mounting and bonding work.

Technical Details

Property	Value
Width	19mm (3/4")
Length	3 Metres
Thickness	0.5mm
Elongation at Break	750%
Tensile Strength	9 N/cm
Load Bearing Capacity	80 kg/m
Core Size	40mm
Adhesion to Steel*	20 N/cm
T-Block Tensile Strength to Aluminium*	80 N/cm
Dynamic Shear Strength**	40 N/cm ²
Static Shear Strength**	>10,000 min.
Mechanical Strength Achieved After	24 Hours
Temperature Resistance	-40°C to +120°C

* After 72 Hours

** +23°C and +70°C, 1000 g, 625 mm²

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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