

Mounting Tape Transparent



* 72 h

** +23°C and +70°C, 1000 g, 625 mm²**Available sizes:**

14100319

Mounting Tape Transparent Transparent

Moisture-resistant UV-resistant Strong

WEICON Mounting Tape Transparent is a double-sided, highly transparent adhesive tape made of pure acrylate adhesive. The tape is suitable for structural joints where transparent parts shall be fixed permanently both indoors and outdoors.

The transparent adhesive tape adheres firmly and securely to almost all smooth surfaces, such as glass, plastics, steel, aluminum, or tiles. The tape is temperature resistant at of -40°C to +120°C and is UV- and moisture-resistant.

In combination with WEICON adhesives and sealants, it can be used as a fixing aid for hybrid bonding and ensures the secure positioning of the parts to be bonded.

It can be used in many different sectors, such as the advertising technology, exhibition, kitchen and furniture construction, the caravanning sector, car body, vehicle and metal construction and in the electronics industry.

Technical Data

Width	19 mm
Length	3 metres
Thickness	0,5 mm
Elongation at break	750 %
Tensile strength	9 N/cm
Load bearing capacity	80 kg/m
Core size	40 mm
Adhesion on 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 after	24 hours
Temperature resistance	-40 to +160 °C

Note

The specifications and recommendations given in this technical data sheet must not be seen as guaranteed product characteristics. They are based on our laboratory tests and on practical experience. Since individual application conditions are beyond our knowledge, control and responsibility, this information is provided without any obligation. We do guarantee the continuously high quality of our products. However, own adequate laboratory and practical tests to find out if the product in question meets the requested properties are recommended. A claim cannot be derived from them. The user bears the only responsibility for non-appropriate or other than specified applications.

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