

Mounting Tape 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 particularly suitable for visually challenging structural adhesive joints where transparent components must 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 has a temperature resistance of -40°C to +160°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 adherends. Mounting Tape Transparent can be used in many different sectors, such as the advertising technology, fair and exhibition construction, kitchen and furniture construction, the caravanning sector, car body and vehicle construction, metal construction and in the electronics industry.

Technische Daten

Colour		transparent
Width		19 mm
Length		3 m
Thickness		0,5 mm
Elongation at break	ISO 37, S3A	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 on aluminium		80 N/cm ²
Mechanical strength after		24 h
Temperature resistance		-40 to +160

Surface pre-treatment

Clean and degrease surfaces before use.

Processing

The processing temperature should be above 15°C during the application.

Instructions for use

When using WEICON products, the physical, safety-related, toxicological and ecological data and regulations in our EC safety data sheets (www.weicon.com) must be observed.

Available sizes

To the product detail page:



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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