

Mounting Tape Grey

** +23°C and +70°C, 1000 g, 625 mm²



Available sizes:

14050319 Mounting Tape Grey Grey

Extremely strong adhesion
For smooth surfaces
High flexibility

Mounting Tape Grey is a strong, double-sided adhesive tape made of modified acrylic foam. The tape is particularly suitable for the bonding of low-energy plastics, such as PE and PP, as well as for powder-coated surfaces. In combination with WEICON adhesives and sealants, it can be used as a fixing aid for hybrid bonding.

The high flexibility of the tape perfectly compensates tensions when bonding around corners. The tape has a temperature resistance of -40°C to +90°C, is UV- and moisture-resistant and suitable for permanent joints both indoors and outdoors.

It can be used in a variety of applications such as car body and vehicle technology, caravanning, metal and machinery engineering, electronics, mechanical engineering, advertising, shipbuilding and marine technology.

Technical Data

Width	19 mm
Length	3 metres
Thickness	0,9 mm
Elongation at break	750 %
Tensile strength	10 N/cm
Load bearing capacity	85 kg/m
Core size	40 mm
Adhesion on steel*	20 N/cm
T-Block tensile strength to aluminium*	50 N/cm
Dynamic shear strength**	45 N/cm ²
Static shear strength**	> 10.000 min.
Mechanical strength after	24 hours
Temperature resistance	-40 to +120 °C

* 72 h

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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