

# TECHNICAL DATA SHEET

## Mounting tape Power

Art. no. 0894 909 001

**All-purpose double-sided, highly adhesive tape for indoor and outdoor use**

Backing material	Acryl, Foam
Adhesive base	Acrylate
Colour	Grey
Roll width	12 mm
Length of roll	10 m
Thickness	1.1 mm
Min./max. processing temperature	15 to 30 °C
Min./max. temperature resistance	-40 to 90 °C
Max. short-term temperature resistance	150 °C
Ultraviolet resistance	Yes
Moisture resistance	Yes
Adhesive force at 25 mm	44 N
Shelf life from production/conditions	24 Month/at 10 °C to 30 °C
Number of rolls	1 PCS



## Application area

For adhesive bonding of an extremely broad range of materials, such as glass, untreated steel, untreated aluminium, untreated wood, concrete, ABS, hard PVC and PMMA.

### Auto/cargo:

Sensors, adhesion of cover panels of all types, e.g. reflectors, mirror glass, decorative mouldings, ceilings, bumpers etc.

### Metal/building services:

Bonding cable ducts, mounting signs, glass elements, grab handles, metal trim and base plates for doors and lifts, plastic parts for neon advertising.

With dome lights, conservatories etc., consider the various thermal expansion properties of the specific materials in use.

### Sanitary:

Mirror, brackets, decorative elements, dispenser systems etc.

### Wood/construction:

Metal profiles in façade construction, glass and plastic parts for dome lights and conservatories, window and door bars etc.

## Notice

Not recommended for use on low-energy materials such as PE or PP and hard-to-glue surfaces, e.g. PA, rubber, silicone, soft PVC, EPDM or powder-coated aluminium. Adhesion may be impaired on painted surfaces. The final adhesive force is achieved after approx. 48 hours at room temperature.

Please familiarise yourself with the applicable building regulations, which may differ from region to region, before using the

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adhesion solutions presented and ensure you comply with them when designing and executing your application. We recommend that you always use a mechanical safeguard for adhesive bonding above head level at 1.80 m.

The usage instructions are recommendations based on the tests we have conducted and on our experience; carry out your own tests before each application. Due to the large number of applications and storage and processing conditions, we do not assume any liability for a specific application result. Insofar as our free customer service provides technical information or acts as an advisory service, no responsibility is assumed by this service except where the advice or information given falls within the scope of our specified, contractually agreed service or the advisor was acting deliberately. We guarantee the consistent quality of our products. We reserve the right to make technical changes and further develop products. Please observe the technical data sheet!