MONTAGEKIT® EXTREME GRIP TAPE

DOUBLE-SIDED ASSEMBLY TAPE WITH AN EXTREMELY HIGH INITIAL BOND STRENGTH



PRODUCT DESCRIPTION

Double-sided assembly tape with an extremely high initial bond strength, for internal and external applications. Fixing without nails or screws. Reinforced fabric. Easy to tear.

FIELD OF APPLICATION

Ideal for fast and easy assembling of, e.g., skirting boards, letter boxes, construction boards, tiles, name plates, house numbers, smoke detectors, suspension hooks, electrical boxes and accessories. Also suitable for decorative ornaments and decorative edging in polyurethane and polystyrene foam on both smooth and rough surfaces.

PROPERTIES

· Extremely high initial bond strength: 120 kg/roll
· Very high final bond strength
· Fabric reinforced
· Easy to tear
· On smooth and rough surfaces
· Easy to apply
· Universally applicable
· Resistant to temperatures between -10 °C and +75 °C
· Moisture resistant
· Transparent

PREPARATION

Working Conditions: Apply to a substrate, which has approximately the same temperature as the tape and the surrounding area. For optimum adhesion apply tape at a temperature between +15°C and +35°C. To be processed at a relative humidity of 40-70%.
Surface Requirements: Both parts must be dry, clean and free of dust and grease.

APPLICATION

Coverage: smooth surface: 1.5 cm per kg, rough surfaces: 8 cm per kg
Directions for use:
1. Apply sufficient tape on the object (depending on the substrate: 1.3 cm per 1 kg on smooth surface, 2 cm per 250 g on rough surfaces). 2. Remove the protective foil. Place the object directly in the right spot and press firmly for at least 10 seconds. The initial bond strength is depending on the substrate and the ambient circumstances.
Stains/residue: Remove tape residue with white spirit.

TECHNICAL SPECIFICATIONS

Carrier type:	Polyester fabric
Chemical base:	Synthetic rubber
Chemicals resistance:	Limited
Colour:	Transparent (yellowish)
Holding power:	>168h (3kg)
Initial tack:	Extremely high
Minimum temperature resistance:	-10 °C
Maximum temperature resistance:	75 °C
Moisture resistance:	Good
Peel adhesion:	SS 55 N/25mm
Tensile Strength (N/25 mm) approx.:	80 N/25 mm
Thickness (mm):	0.81 mm
UV resistance:	Good

STORAGE CONDITIONS

At least 24 months after date of manufacture.

Our advice is based on extensive research and practical experience. However, in view of the large variety of materials and the conditions under which our products are applied, we assume no responsibility for the results obtained and/or any damage caused by the use of the product. Nevertheless, our Service Department is always at your disposal for any advice needed.