MONTAGEKIT® SUPER STRENGTH
EXTRA STRONG, UNIVERSAL AND FILLING ASSEMBLY ADHESIVE

PROPERTIES
- Very high final bond strength
- Can be used internally and externally
- Easy to apply
- Filling
- Suitable for materials under stress
- Suitable for joining non-porous materials together
- Permanently elastic
- Universally applicable
- Suitable for uneven surfaces
- Shortly correctable
- Water resistant
- Temperature resistant
- With closable spout

PREPARATION
Working conditions: Use only at temperatures above +5°C.
Surface requirements: Both parts must be dry, clean and free of dust and grease.
Tools: Apply cartridge contents using a sealant gun (a Bison Power Pistol, for example). If necessary, use a rubber mallet to tap lightly.

APPLICATION
Coverage: Wall covering sheets and panels: about 5-8 m²/kg depending on the weight of the material. Lathing, skirting boards and timber framework: about 4-6 m²/kg glued surface.

PRODUC T DESCRIPTION
Extra strong, universal, filling assembly adhesive based on neoprene rubber. For easy and solid fixing of, e.g., wood, synthetics, metal, stone, plaster and tiles onto various kinds of substrates such as concrete, stone, plasterwork, wood, chipboard, metal and synthetics. Applicable both internally and externally and suitable for fixing of materials under tension. Permanently elastic. No need for nails and screws.

FIELD OF APPLICATION
Ideal for assembling all kinds of (building) materials, such as wood, stone, concrete, metal and many synthetics on all types of surfaces such as concrete, stone, plasterwork, wood, chipboard, metal and synthetics.

Very suitable for attaching, e.g., timber framework, skirting boards, doorsteps, window sills, construction boards, paneling, laths, wood strips, ducts, name plates, house numbers, wall covering sheets, panels, thresholds, ceramic tiles, suspension hooks, sockets, electrical boxes.

Applicable both internally and externally. Also suitable for the bonding of two non-porous materials and the bonding of materials under strain. Not suitable for for fixing polyethylene (PE), polypropylene (PP), PTFE, bitumen, polystyrene foam, mirrors, natural stone and in continuously moist places.

With heavy materials, materials under stress, or two non-porous materials, apply the power bonding method. Mount material, press and immediately loosen. Let dry for 5 minutes, assemble in the same place and press firmly or hammer. Adjustment is not possible. For heavy materials, fastenings or supports may be required.

Stains/residue: Use white spirit for cleaning tools and removing wet adhesive residue. Dry adhesive residue can only be removed mechanically.

Advice: We recommend Bison Montagekit® Polystyrene for fixing polystyrene foam (tempex).

We recommend the Bison Poly Max® for fastening a non-porous material on a non-porous substrate.

We recommend Bison Poly Max® for fastening materials in areas with permanent high humidity and/or prolonged contact with water.
CURE TIMES*
Handling time: approx. Bonds immediately with Power Bonding Method
Final bonding strength after: approx. 48 hours

* Curing time may vary depending on e.g. surface, product quantity used, humidity level and ambient temperature.

TECHNICAL PROPERTIES
Water resistance: Good
Temperature resistance: -20°C - +100°C
UV resistance: Very good
Chemicals resistance: Good
Paintability: Very good
Filling capacity: Good

TECHNICAL SPECIFICATIONS
Chemical base: Neoprene rubber
Colour: Beige
Viscosity: approx. Pasty
Solid matter: approx. 65 %
Density: approx. 1.25 g/cm³
Flash point: K1 (<21°C)
Shrinkage: approx. 35 %

STORAGE CONDITIONS
At least 24 months after date of manufacture. Limited shelf life after opening.
Close container properly and store in a dry, cool and frost-free place.