#### 6303974 - BISON MONTAGEKIT TRANSPARENT CARTRIDGE 310 G EN/FR/ES



## **MONTAGEKIT TRANSPARENT** TRANSPARENT, STRONG, SOLVENT-FREE ASSEMBLY ADHESIVE



#### **PRODUCT DESCRIPTION**

Transparent, strong, solvent-free assembly adhesive based on acrylic dispersion. For invisibly and secure fixing of, e.g., wood, synthetics, metal, stone, plaster, tiles and polystyrene foam (tempex) on porous surfaces such as concrete, stone, plasterwork, wood and chipboard. Permanently elastic and filling. No need for nails and screws.

#### FIELD OF APPLICATION

Ideal for assembling all kinds of (building) materials, such as wood, stone, concrete, metal, many synthetics, gypsum and polystyrene foam onto (porous) surfaces such as concrete, stone, plasterwork, wood and chipboard. 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, sockets and electrical boxes. Also very suitable for decoration materials, such as ornaments and decorative edgings in plaster/polystyrene/polyurethane, name plates, suspension hooks. Also extremely suitable for surface bonding. Not suitable for fixing a non-porous material to a non-porous substrate. Not suitable for polyethylene (PE), polypropylene (PP), PTFE, bitumen, mirrors, natural stone and in permanently humid places.

#### PROPERTIES

- · 100 % transparent (after curing)
- · High final bonding strength
- · Easy to apply
- Filling
- · Particularly for interiors
- · Solvent-free

- · Permanently elastic
- · Universally applicable
- · Suitable for uneven surfaces
- Correctable
- · Moisture 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. One of the two parts must be porous (absorbent).

**Tools:** Use putty knife or spatula to apply. If necessary, use a rubber mallet to tap lightly. For surface bonding use a glue spreader (2 mm).

## APPLICATION

**Coverage:** Wall covering sheets and panels: about 5-8 m<sup>2</sup>/kg depending on the weight of the material. Lathing, skirting boards and timber framework: about 4-6 m<sup>2</sup>/kg glued surface. **Directions for use:** 

Before using open cartridge at the top by cutting off the plastic nipple above the thread with a sharp knife. Fix the nozzle onto the cartridge and cut at an angle to the desired diameter. Cut off screw thread, assemble nozzle and cut to a diameter of at least 0.5 cm.

Depending on the weight of the material, apply the adhesive evenly in strips or dots at intervals of between 20 and 30 cm. Always apply adhesive to the corners and along the edges. Assemble materials with a pushing movement and press or knock firmly together. Correction is still possible. For heavy materials fasten or support where necessary.

**Stains/residue:** Remove adhesive residues immediately with water. Dry adhesive residue can only be removed mechanically. **Points of attention:** The sealant is white when it comes out of the packaging! The sealant dries transparent. Depending on the materials and ambient circumstances (e.g. temperature), this may take some time.

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.

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## **TECHNICAL SPECIFICATIONS**

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Chemical base:	Acrylic dispersion
Chemicals resistance:	Good
Colour:	White (Transparent when dry)
Density approx.:	1.06 g/cm <sup>3</sup>
Elasticity:	Very good
Filling capacity:	Good
Final bond strength after:	24 hours
Minimum temperature resistance:	-20 °C
Maximum temperature resistance:	80 °C
Moisture resistance:	Good
Paintability:	Very good
Solid matter approx.:	60 %
UV resistance:	Very good
Viscosity:	Pasty
Water resistance:	Limited

## **STORAGE CONDITIONS**

Close container properly and store in a dry, cool and frost-freeplace.

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