MONTAGEKIT® ORIGINAL

SUPER STRONG, UNIVERSAL AND FILLING CONSTRUCTION ADHESIVE BASED ON NEOPRENE RUBBER.

PRODUCT DESCRIPTION

Super strong, filling and universal construction adhesive, based on neoprene rubber. For easily and solidly fixing all kinds of materials. No more nails and screws.

FIELD OF APPLICATION

Ideal for extra strong bonding of all kinds of (building) materials such as wood, stone, metal and many synthetics to practically any surface of stone, concrete, wood, metal, synthetics, plasterwork, gypsum board, etc. For indoor and outdoor use. Also suitable for assembling two non-porous materials and assembling materials under tension. Excellent for assembling e.g. timber framework, skirting boards, doorsteps, window sills, construction boards, panelling, laths, wood strips, cable gutters, name plates, house numbers, wall panelling boards, panels, thresholds, ceramic tiles, suspension hooks, sockets, junction boxes. Not suitable for Fixing polystyrene foam (tempex), polyethylene (PE) and polypropylene (PP).

PROPERTIES

· Super strong
· Permanently elastic
· Filling
· Suitable for uneven surfaces
· Rapid adherence
· Moisture and heat resistant
· No more screws and nails: fast and easy

PREPARATION

Working conditions: Do not use at temperatures below +5°C.
Surface requirements: Materials to be bonded must be clean, dry and free of dust and grease. Make sure substrate is solid.
Tools: A rubber hammer may be used to tap.

APPLICATION

Coverage: Wall covering boards and panels: approx. 5-8 m^2/kg depending on weight of material. Laths, skirting boards and timber framework: approx. 4-6 m^2/kg bonded surface.
Directions for use:
Prior to use, pierce tube with point incorporated in cap. Apply adhesive evenly in dots or lines every 20-40 cm, depending on weight of material. Always apply adhesive in corners and along edges. Join parts immediately with a sliding movement and press or tap firmly. Adjustments can still be made. In case of materials under tension or two non-porous materials, apply the 'Power Bonding Method': fix material, press and pull off immediately. Let dry for 5 minutes, fix in the same place and press or tap firmly. Adjustments cannot be made. If necessary, secure or support heavy materials.
Stains/residue: Remove fresh stains with Thinner for Bison Kit®. Dried adhesive stains can only be removed mechanically or with paint remover (test first).
Advice: Use Bison Poly Max® for fixing natural stone.

CURE TIMES

Handling time: approx. Bonds immediately with Power Bonding Method
Full bond strength: Full bond strength after approx. 48 hours

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

TECHNICAL PROPERTIES

Moisture resistance: Very good
Water resistance: Good
Temperature resistance: -20°C to +100°C.
UV resistance: Very good
Chemicals resistance: Good
Paintability: Very good
Elasticity: Very good
Filling capacity: Good

TECHNICAL SPECIFICATIONS

Chemical base: Neoprene rubber
Colour: Beige
Viscosity: Pasty
Solid contents: approx. 60 %
Density: approx. 1.17 g/cm^3
Flash point: K1 (<21°C)
Shrinkage: approx. 40 %

STORAGE CONDITIONS

At least 24 months after date of manufacture. Limited shelf life after opening. Store in a dry, cool and frost-free place.

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.