MONTAGEKIT DIRECT GRIP

ASSEMBLY ADHESIVE BASED ON NEOPRENE RUBBER

PRODUCT DESCRIPTION

Assembly adhesive based on neoprene rubber. Ideal for materials under stress and heavy material.

FIELD OF APPLICATION

For bonding and assembling many building materials on virtually all substrates such as wood, metal, synthetics, ceramic, stone, plasterwork and (cellular) concrete. Suitable for internal and external applications such as panels, ceiling panels, fascias, plate and insulation material, timber framework, skirting boards, laths, doorsteps, window sills, decorative edging and decorative materials. Ideal for materials under stress and heavy materials using the power bonding method.
Not suitable for gluing polystyrene foa, PE, PP and bitumen.

PROPERTIES

· High level of initial bonding
· High final bonding strength
· Permanently elastic
· Filling capacity
· Moisture resistant
· Paintable

PREPARATION

Working Conditions: The ambient temperature, the adhesive and the materials to be bonded should be no less than +5°C.
Surface Requirements: Parts must be clean, dry, free of dust and grease. Surface must be solid.
Tools: Sealant gun and rubber hammer.

APPLICATION

Coverage: With spot bonding: 5-8 m^2/kg. Stripes: one cartridge issues approx. 8-15 metres of adhesive (depending on the diameter of the cut nozzle).
Directions for use:
Before using open cartridge at the top by cutting off the plastic nipple above the thread with a sharp knife. Then fix the nozzle and cut at an angle (opening at least Ø 5 mm).
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 vertical strips or dots at intervals of between 10 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. With heavy materials, materials under strain, or two non-porous materials, fixate if necessary, support or apply the power bonding method. 'power bonding' method: Mount material, press and immediately loosen. After 5 minutes mount materials again and hammer. Adjustment is not possible. Close the cartridge properly immediately after use.
Stains/residue: Dry adhesive residue can only be removed mechanically.

TECHNICAL SPECIFICATIONS

Chemical base:	Neoprene rubber
Chemicals resistance:	Good
Colour:	Beige
Density approx.:	1.30 g/cm^3
Filling capacity:	Good
Final bond strength after:	48 hours. This might vary, based on circumstances, like materials, temperature and humidity.
Handling time:	Bonds immediately with Power Bonding Method
Minimum temperature resistance:	-20 °C
Maximum temperature resistance:	100 °C
Paintability:	Very good
Solid matter approx.:	70 %
UV resistance:	Very good

STORAGE CONDITIONS

A minimum of 24 months.
Limited shelf life after opening.
Store dry in sealed packaging between +5°C and +25°C.