

Mitre Kit 2C

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Technical data

Basis	Two component cyano acrylic
Curing system	Chemical curing
Component A	Cyanoacrylic
Component A consistency	Liquid
Component A density	Ca. 1,06 kg/L
Component B	Activator
Component B consistency	Spray
Temperature resistance**	-40°C tot +120°C
Open time (23°C, 55% RV)*	4 sec.
Application temperature	15 °C → 25 °C
Drying time (23°C and 50% R.H.)	1 min.

* These values may vary depending on environmental factors such as temperature, moisture, and type of substrates. ** This information relates to fully cured product.

Product description

Mitre Kit 2C is a two pack system consisting of a high viscosity cyanoacrylate adhesive and an aerosol activator.

Properties

- High adhesive strength
- Fast curing
- Suitable for use on vertical surfaces

Applications

- Bonding of wooden mitre joints
- Suitable for the fast bonding of e.g. plastics, metal, timber, porcelain, cork, leather, ceramics, cardboard, paper and rubber.

Packaging

Colour: transparent

Packaging: 50g adhesive and 200ml activator, 100g adhesive and 400ml activator

Shelf life

At least 12 months in original, unopened packaging at a cool and dry storage place, between +5°C and +25°C. Store frost free

Substrates

Substrates: several close-fitting surfaces

Nature: rigid, clean, dry, free of dust and

grease.

Surface preparation: No pretreatment required. We recommend a preliminary adhesion test on any substrate.

Application method

Application method: Spray one surface with the activator. Apply the adhesive drop by drop to the other surface. Bring the two parts together and press for at least 1 min.

Cleaning: Uncured Mitre Kit 2C can be removed from substrates and tools with Adhesive Remover 90A. Cured Mitre Kit 2C can only be removed mechanically.

Repair: With the same material.

Health- and Safety Recommendations

Take the usual labour hygiene into account. Take care not to have glue between fingers or eyelids. May cause serious eye damage. Keep out of reach of children. Consult label and material safety data sheet for more information.

Remarks

- After using, clean nozzle and tube with a needle and close the cap.
- Product can be used without activator but will cure much slower.

Remark: This technical data sheet replaces all previous versions. The directives contained in this documentation are the result of our experiments and of our experience and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications which are out of our control, we cannot accept any responsibility for the results obtained. Since the design, the quality of the substrate and processing conditions are beyond our control, no liability under this publication is accepted. In every case it is recommended to carry out preliminary experiments. Soudal reserves the right to modify products without prior notice.