

Technical Data Sheet

Cascamate Non Carcinogenic (DMPT Free) Super Fast Cure Mitre Bond Kit

Cascamate is a DMPT-Free, non carcinogenic mitre bond kit designed for professionals who demand fast, clean and safe bonding. Its advanced formulation delivers instant bonding in just 30 seconds, with a high-viscosity adhesive that provides excellent control - ideal for vertical applications and precision mitre joints.

The non-staining formula ensures a clean, professional finish, while the powerful activator spray accelerates cure times to keep your workflow efficient and consistent. Cascamate is suitable for multi-surface bonding, adhering effectively to timber, plastics, rubber, metal, ceramics, leather, and even tough polymers. With an extended shelf life, it reduces waste and ensures product reliability over time.

Perfect for joinery, interior finishing, furniture assembly, shopfitting, trims, and mouldings, Cascamate offers a safer, smarter alternative – combining performance and peace of mind in one professional-grade adhesive kit.



Benefits

DMPT-Free & Non-Carcinogenic	Multi surface bonding
Bonds in 30 seconds	Non-Staining
High Viscosity Adhesive	
Extended Shelf Life	

Technical Data	Part A Adhesive	Part B Activator
Consistency		Liquid
Colour	Clear	Colourless
Specific Gravity		Approx 0.79 g/cm ³
VOC Level		605 g/l (grams/liter)
Solvent		
Brookfield viscosity	100 mPas	1 mPas
Cure speed	<10 seconds	
On part life		60 mins
Temperature Resistance	-55°C - 85°C	

Available Sizes

250ml kit (50ml glue and 200ml activator)
500ml kit (100ml glue and 400ml activator)

Preparation and Application

Ensure that the surfaces to be bonded are smooth, clean and free from dust or other deposits.

Apply glue sparingly to one surface, and spray the other surface with a light coat of activator.

Align the components and bring the surfaces together quickly.

Apply sufficient clamping pressure to ensure the glue spreads out effectively.

Allow to fully cure before applying load or stress.

Excess glue can be carefully cleaned up with solvents such as acetone.

Health and Safety

Extremely flammable. Keep in well ventilated place away from sources of ignition. Do not breathe vapour or empty in Drains. Do not pierce or burn after use.

Handling and Storage

Part A (Adhesive)

Use with proper ventilation.

Avoid contact with skin and eyes.

If contact with skin occurs, rinse with warm water or dissolve gradually with appropriate debonder.

Do not try to remove forcibly.

If adhesive gets into eye, keep eye open and rinse thoroughly. Seek medical attention immediately.

Keep well out of reach of children.

Cascamate Mitre Stikk Adhesive should be stored in the original containers in a cool, dry place, at a temperature range of between 5°C and 7°C. In these conditions it has a storage life of at least 12 months

Part B (Activator)

For safe handling of this product, consult the Safety Data Sheet. Cascamate Activators are formulated for use in conjunction with Cascamate adhesives

Use with proper ventilation.

Avoid contact with skin and eyes.

Store Cascamate Mitre Stikk Activator in a cool place away from direct sunlight. Keep lids tightly closed to avoid evaporation of the solvent carrier.

When stored in the original container at 21°C.



DISCLAIMER: Due to the variation in materials likely to be handled by prospective users of this product, together with differences in production techniques and ultimate performance required, it is important that this product is thoroughly evaluated under production and end use conditions before being commercially adopted. Such an evaluation should incorporate an ageing test and this test should be repeated if the substrates on which the this product is used are changed in any way or are purchased from a different source. During the evaluation and testing of the product, it is the purchasers/end user's responsibility to carry out appropriate actions for the protection of the environment, the health and safety of its employees and purchasers of its products. No employee of Ureka Global Ltd has any authority to waive or change the forgoing provisions. The above recommendations are made in good faith for the guidance of users and are without liability. Any queries should be made in writing to the head office of Ureka Global Ltd.

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UREKA Global Ltd. Unit 5, Decoypool Road, Newport NP19 4RG. Company Number 8499525