

Technical Data Sheet



# CLADSTIKK® 25

## TWO PART POLYURETHANE ADHESIVE



**CLADSTIKK® 25 IS A TWO PART POLYURETHANE BASED ADHESIVE DESIGNED FOR BONDING MANY TYPES OF SUBSTRATES INCLUDING GRP AND PVC WALL CLADDING PANELS.**

**CLADSTIKK® 25 IS SUPPLIED IN THE CORRECT CONSTITUENTS FOR MIXING.**

Cladstikk® 25 can be described as a non-VOC according to European directive (1999/13/EC) and American legislation (CARB/EPA 40FR 59.203 (f)1).

### BENEFITS

- Fast curing
- Good gap fill
- VOC free
- Ready to mix pack sizes
- Impact resistant

### TECHNICAL DATA

Gel time (100g @ 250C):	30-40 minutes
Tack free time:	4-6 hours
Full cure:	24 hours
Recommended application temp (substrates):	Minimum 15°C
Recommended application temp (environment):	Minimum 10°C

### AVAILABLE SIZES

Kit	6.5kg
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## PREPARATION AND APPLICATION

Ensure that the surfaces to be bonded are smooth, clean and free from dust or other deposits. Most construction grade materials are suitable such as wood, concrete, brick, insulation materials, porous and non-porous.

Pour the contents of Part B container into the Part A container and mix thoroughly. A mechanical mixer gives the best mixing results.

Apply the mixed adhesive to the substrate by means of a scraper or notched trowel.

Bed the material to be bonded into adhesive and allow to cure.

The adhesive quickly sets up sufficiently to hold components in position but full cure will require up to 24 hours.

## TEMPERATURE RANGE

The guideline working temperature range based on a static environment subjected to a gradual rise and fall from an external temperature source is -40°C to +130°C.

## HANDLING AND STORAGE

Consult Safety Data Sheet prior to use.

Always test Cladstikk® 25 to determine suitability for your particular application prior to use in production

SDS must be read and understood before use.

Cladstikk® 25 should be stored in the original cartridges in a cool, dry place, at a temperature range of between 5°C and 25°C. In these conditions it has a storage life of at least 6 months.

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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