

# Cornice Adhesive

**Cornice Adhesive** is a plaster-based adhesive formulated for bonding paperfaced and plaster cornices to plasterboard surfaces and reinforcing joints in cornices. It can also be used for bonding other plaster decorative products, bonding back-blocks to plasterboard joints, laminating plasterboard sheets and caulking gaps in fire-rated wall constructions.

## ADVANTAGES

- Mixes easily to a creamy, lump-free gauge
- Excellent wet tack
- High adhesion and high strength
- Readily accelerated for polishing of cornice joints

## RECOMMENDED

- Cornice Adhesive is recommended for use with paperfaced cornice and cast fibrous plaster decorative cornice
- Cornice Adhesive is recommended for bonding plaster decorative products

## APPLICATION

- Surfaces must be clean and free from dust
- Cornice Adhesive 60 has a stabilised and controlled working time
- Cornice Adhesive 45 can be readily accelerated for polishing of cornice joints
- Can be applied with hand and mechanical tools
- When used for bonding cast fibrous plaster cornices and other plaster decorative products, permanent supplementary fastening, i.e. nails or screws **MUST BE USED**
- When using long or heavy lengths of cornices, use temporary supplementary fastening such as nails or screws until the adhesive has set hard
- For non-plasterboard surfaces, i.e. masonry, brick, cement sheet or concrete, refer to the USG Boral Plasterboard Installation Manual
- Thoroughly clean all tools and equipment after use



## CORNICE ADHESIVE SPECIFICATIONS

Feature	Description
Colour	White
Working Time	Setting Type: Available in 45 and 60 minutes working times.
Packaging	20kg bag and 10kg bag for Cornice Adhesive 45
VOC	Less than 50g per litre
Manufacture	Low VOC compound manufactured to stringent USG Boral product quality specifications.

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## INSTALLATION

Refer to USG Boral website [USGBoral.com](http://USGBoral.com) or call TecASSIST® on **1800 811 222**.

## AVOID

- Avoid use on hot, windy days where there is a high risk of early dry-out; to reduce early dry-out, wet sponging/dampening of the plasterboard surfaces and the use of USG Boral Cornice Adhesive 45 is recommended
- The inclusion of other materials to a mix will impair the performance (e.g. reduced strength and poor adhesion) and void the product warranty
- Application of plaster-based setting compounds, such as USG Boral Cornice Adhesive, over premixed topping compounds is not recommended; poor bonding or cracking will occur
- USG Boral Cornice Adhesive is not suitable for jointing or as a masonry adhesive

## MIXING

- Always use clean cold water, tools and containers
- Use of dirty tools or containers may affect product performance
- Do not mix with residues of previously used compounds
- Always add Cornice Adhesive to water (5kg of powder to 3L of water)
- Mix only enough Cornice Adhesive to meet needs
- Mix by hand or with a power mixer (max of 400rpm) until a workable paste has been achieved
- **Caution:** Do not overmix. Overmixing can reduce the working time. It can also introduce air bubbles, which can create surface imperfections
- Once setting has commenced the material cannot be remixed and must be discarded

## STORAGE

- Cornice Adhesive should be stored under cover in a dry environment and protected from temperature extremes; storage in an unsuitable environment can shorten the life of this product
- It is recommended that Cornice Adhesive is used before the best before date displayed on the bag. It may still be usable after that date if stored unopened in an appropriate environment

## HEALTH & SAFETY

1. Dust from this product contains Silica. Prolonged inhalation may be harmful to health.
2. Ensure adequate ventilation. Wear eye protection and an approved disposable respirator which conforms to AS1716:2012 Type P1 or P2.
3. If dust or paste causes irritation use impervious PVC, Nitrile or Rubber gloves. Wash exposed skin after handling. If product gets into the eyes, wash thoroughly with clean water.
4. Do not ingest contents of package. If ingested, seek medical advice immediately.
5. Keep contents out of reach of children.
6. Be conscious of the environment. Dispose of empty packaging in responsible manner.
7. Follow safe lifting instructions on the product label.

## REFERENCES

For further health and safety instructions, refer to the Material Safety Data Sheet for this product, available from your USG Boral sales office, TecASSIST® **1800 811 222** or [USGBoral.com](http://USGBoral.com)

In Emergencies Call **1800 033 111**

Poison Information **13 11 26**

SALES ENQUIRIES **1800 003 377** (AU)

TecASSIST® **1800 811 222** (AU)

**0800 874 267** (NZ)

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This technical information is intended to provide general information on plasterboard products and should not be a substitute for professional building advice.

Product availability should be checked with your local USG Boral Sales office, as availability may vary.

We recommend you use a qualified person to install USG Boral plasterboard. Illustrations in this guide are only representative of USG Boral plasterboard products and the appearance and effects that may be achieved by their use. To ensure the information you are using is current, USG Boral recommends you review the latest building information available on the USG Boral website. [USGBoral.com](http://USGBoral.com)

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