

# TECHNICAL DATA - FINISHES

# TopCote 550®

**TopCote 550**® finishing compound is a premixed, air-drying, economical compound developed specially for use as the ideal finishing coat for all plasterboard joints, angles and fastener heads. It is designed to be used in conjunction with BaseCote® or RediBase™ compounds.

#### **ADVANTAGES**

- Economical grade, standard weight finishing compound
- Easy application by hand or with mechanical tools
- Excellent for mechanical tool sanding
- Smooth finish, excellent surface for painting

#### RECOMMENDED

- TopCote 550® is suitable for the final coating of plasterboard joints, angles and fastener heads when used in conjunction with BaseCote® or RediBase™ compounds
- TopCote 550® is recommended for use as the third coat in the USG Boral three coat jointing system
- TopCote 550® can be used over plasterboard or fibre cement sheeting

## **APPLICATION**

- Surfaces must be clean and free from dust
- TopCote 550® has a high viscosity in the pail; it may be diluted to a workable viscosity by adding water followed by mechanical mixing
- Can be applied with hand and mechanical tools.
- Only apply over base compounds that have been allowed to dry thoroughly (24 hours)
- TopCote 550® compound must be allowed to dry thoroughly (approx. 24 hours) before sanding or coating









## **TOPCOTE 550® SPECIFICATIONS**

Feature	Description
Colour	White
Working Time	Drying Type: Minimum 24 hours drying time or longer in adverse climatic conditions.
Packaging	20kg re-sealable pail
VOC	Less than 50g per litre
Manufacture	Low VOC compound manufactured to stringent USG Boral product quality specifications.

#### **INSTALLATION**

- Sand with care. Lightly sand using 150, 180 or 220 grit paper
- Thoroughly clean all tools and equipment after use

Refer to USG Boral website **USGBoral.com** or call TecASSIST® on **1800 811 222**.

#### **AVOID**

- The application of TopCote 550® compound at interior temperatures less than 10°C is not recommended; under cold or wet weather conditions, allow more that 24 hours for thorough drying
- When diluting TopCote 550® do not vigorously over mix as this will introduce entrapped air which can result in surface imperfections
- Do not apply TopCote 550® over joints that are not thoroughly dry; pinholes may result
- Do not use sandpaper lower than 120 grit; take care to avoid scratching when sanding
- Do not use for taping
- The inclusion of other materials to a mix will impair the performance (e.g. reduced strength and poor adhesion) and void the product warranty

# **MIXING**

- Always use clean tools
- Do not mix with residues of previously used compounds; the inclusion of such materials will impair the performance of this product and will void the product warranty
- TopCote 550® may appear thick in the pail; before adding water, lightly mix and test its application. If required, add water to achieve desired consistency
- **Caution:** Avoid over-thinning when adding water as this may cause cracking and excessive shrinkage
- If liquid has separated from the compound, stir carefully to restore consistency
- **Caution:** Do not overmix; overmixing can introduce air bubbles, which can create surface imperfections.

#### **STORAGE**

- TopCote 550® 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 TopCote 550® is used before the best before date displayed on the product label; it may still be usable after that date if stored unopened, in a suitable 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 that 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 a 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

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**