

Technical Data - Finishes

BASECOTE™



1ST COAT



2ND COAT



HAND &
MECHANICAL
TOOLS

Description

BaseCote™ is a plaster based, setting type compound formulated for the bedding of plasterboard joints, angles and spotting fastener heads.

Available in consistent working times of 45, 60 and 90 minutes.

Specifications

Feature	Description
Colour	Off white
Working Time	Setting Type: Available in 45, 60 and 90 minute working times
Packaging	20kg bag and 10kg bag for BaseCote™ 45
VOC	Less than 50g per litre
Manufacture	Low VOC compound manufactured to stringent USG Boral product quality specifications

Advantages

- Consistent working times.
- Mixes easily to a smooth and creamy gauge.
- Excellent consistency in working times means BaseCote is suitable for mechanical applications.
- Excellent joint filling with superior adhesion, high strength and low shrinkage.

Recommended

- BaseCote is suitable for base coating plasterboard joints, angles and fastener heads when used in conjunction with USG Boral Finishing or All Purpose compounds.
- BaseCote is recommended for use when jointing USG Boral WetStop plasterboard in wet areas provided an approved wet area membrane system will be installed by a qualified applicator.

Application

- Surfaces must be clean and free from dust.
- Can be applied with hand and mechanical tools.
- For an extended working time use BaseCote™ 90.
- The use of paper tape is recommended such as USG Boral SHEETROCK® Paper Joint Tape.
- Ensure there is sufficient amount of compound under the paper tape to provide adhesion.
- Each coat of BaseCote compound must be allowed to set thoroughly before applying the next coat.
- Thoroughly clean all tools and equipment after use.

Installation

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

Avoid

- On hot, windy days, where the risk of early dry out exists, the use of RediBase™ compound is recommended.
- Under cold or wet conditions, allow a longer dry time before applying the following coat.
- 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 over premixed drying type compounds is not recommended.

Mixing

- Always use clean cold water, tools and containers.
- Do not mix with residues of previously used compounds; use of dirty tools or containers may affect product performance.
- Always add BaseCote to water (5kg of powder to 3L of water).
- Mix only enough BaseCote 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 introduce air bubbles, which can create surface imperfections and reduces working time.
- Once setting has commenced the material cannot be remixed and must be discarded.

Storage

- BaseCote 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 BaseCote is used before the best before date displayed on the bag; it may still be usable after that date if stored unopened, in a suitable environment.

Health & Safety

- Dust from this product contains Silica. Prolonged inhalation may be harmful to health.
- Ensure adequate ventilation. Wear eye protection and an approved disposable respirator that conforms to AS1716:2012 Type P1 or P2.
- 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.
- Do not ingest contents of package. If ingested, seek medical advice immediately.
- Keep contents out of reach of children.
- Be conscious of the environment. Dispose of empty packaging in a responsible manner.
- 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**.

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UB1308 06/19