

Hard Finish Plaster

Hard Finish Plaster is a general purpose product designed to provide a tough, smooth, abrasive-resistant finish over masonry, brick, concrete or over masonry, brick or concrete surfaces. Hard Finish Plaster is a setting compound designed to give a smooth and durable internal finish. It is free from inherent shrinkage and cracking and sets to a hard, white and blemish-free surface.

ADVANTAGES

- Easy to apply
- Smooth blemish-free surface
- Controlled set
- Low maintenance surface, tough abrasive and resistant
- Excellent surface for decorating with paint or wallpaper

RECOMMENDED

- Hard Finish Plaster is used as a skim coat plaster designed for use with lime to achieve a hard surface on walls and ceilings

APPLICATION

- Apply Hard Finish in two coats over a basecoated or keyed surface.
- Highly porous substrates may reduce performance (cracking or reduced strength may occur). For porous or thirsty substrates, pre-wetting or pre-sealing of the surface may be necessary. Trowel the first coat lightly into the background ensuring imperfections are filled
- Apply the second coat with a straight wood float or trowel to achieve a true and level surface and lay down with the trowel
- As the final set takes place, trowel up the surface with a light flat trowelling action vertically and horizontally to eliminate joints and to provide a dense smooth finish
- Sand with care lightly using 150, 180 or 220 grit paper
- Thoroughly clean all tools and equipment after use



SKIM COATING

HARD FINISH PLASTER SPECIFICATIONS

| Feature | Description |
|--------------|--|
| Colour | White |
| Working Time | <p>Hard Finish plaster is formulated to meet the working time requirements of each region.</p> <p>Hard Finish Plaster WA: Do not mix more than can be applied in 70-75 mins</p> <p>Hard Finish Plaster: Do not mix more than can be applied in 30 mins; finish time of 35-45 minutes</p> |
| Packaging | 20kg bag |
| VOC | Less than 50g per litre |
| Manufacture | Low VOC compound manufactured to stringent USG Boral product quality specifications. |

Hard Finish Plaster

INSTALLATION

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

AVOID

- Avoid using on hot, windy days where there is a risk of early dry-out
- 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

- To obtain a gauge with optimum performance and workability, correct mixing proportions is critical
- Always use clean cold water, tools and containers.
- Use of dirty tools or containers may reduce working time and strength
- Do not mix with residues of previously used compounds
- Pour water into a clean bucket or container, and then add the lime putty and mix to form a slurry
- Add the Hard Finish Plaster slowly and allow time for adequate soaking of water
- 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 may create surface imperfections and may reduce working time
- A maximum of 10% by weight of hydrated lime added to the Hard Finish plaster will greatly enhance its workability; this may be achieved by mixing, by weight, of not more than 1 part approved hydrated lime to 10 parts Hard Finish Plaster
- Alternatively, by volume mix, 1 part lime putty to 4 parts Hard Finish Plaster
- Hydrated lime should be soaked for at least 24 hours before use

STORAGE

- USG Boral Hard Finish Plaster 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 USG Boral Hard Finish Plaster 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 bag.
8. Please refer to safety instructions of the lime product packaging.

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

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