# **USG BORAL** MAXI SKIM™ 88

MAXI SKIM™ 88 is a vinly-based, ready-mixed, high performance compound formulated for filling and smoothing monolithic interior concrete walls and ceilings.

Designed to provide superior crack resistance and durability, it is easily applied with a steel trowel and can be sanded to achive a fine, matt white finished surface.

Maxi Skim™ 88 is a non-asbestos formula. It specially designed for skim coating and finishing over various surfaces with low shrinkage. Complies with ASTM C475 (where applicable).

# SKIMMING COMPOUND

#### PRODUCT FEATURES



- Skim coat on multiple surfaces such as concrete, plasterboard and masonry
- · Easy to sand
- · Smooth finish
- Joint treatment & patching













## APPLICATION

- Apply Maxi Skim™ 88 in accordance with manufacturer's recommendations. Maintain surface temperature above 13°C within working area during wall and ceiling finishing. Provide adequate ventilation to ensure proper drying
- Wall and ceiling surface shall be dry and free from dust, dry salts, oil, grease and other sources of contamination. Smooth, gloosy surface must sanded back and be treated with bonding agent
- Lay on the first coat of Maxi Skim™ 88 to a minimum thickness of 2mm using a trowel and grade to provide a flat smooth surface. If additional coat is required, allow first coat to dry before applying the second coat
- Touch up remaining uneven areas with the Maxi Skim™ 88 where required. Allow to fully dry prior to sanding
- When sanding, fine sandpaper (220 grit or higher) must be used to prevent scratching of the dry surface
- Thoroughly clean all tools and equipment after use

**NOTE:** If applying on a masonry or precast surface, the use of a surface sealer (PVAC) or surface damping with water is encouraged to reduce surface suction and optimise the surface adhesion. All surfaces including applied joint compound require light sanding before painting

### 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





Submittal Sheet USG BORAL MAXI SKIM™ 88

- Maxi Skim<sup>™</sup> 88 may appear thick in 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

- Maxi Skim™ 88 should be stored under a cover in a dry environment and protected from temperature extremes; storage in an unsuitable environment can shorten the lifespan of this product
- Maxi Skim<sup>™</sup> 88 has a shelf life of 9 months from date of manufacture

#### PRODUCT INFORMATION

Colour	White
Drying Time	At least 2.5 hours depending on working site temperature/humidity
Packaging	Net 25kg re-sealable pail (15.2 L)
voc	Meet ISO 11890-2 (<25g/L)
Skimming Coverage	Approximately 32m²/15 litre at 1mm thickness and skimming viscosity.

#### LIMITATIONS

- 1. Keep away from direct sunlight
- 2. Addition of water or other materials other than at the recommended levels
- 3. Achieve the feel finishing surface by successive buildings up of Maxi Skim™ 88 layers. Allow each layer to completely dry prior to the next layer. Excessively thick layers may affect product performance

# **PRECAUTIONARY** STATEMENT

- Dust from this product may contain silica. Prolonged inhalation may be harmful to health
- Ensure adequate ventilation. Wear eye protection and an approved disposable respirator
- 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 or USGBoral.com

USG BORAL SDN. BHD. Lot 606, Off Jalan SS13/1K, 47500 Subang Jaya, Selangor, Malaysia T (603) 5629 2000



**USGBoral.com** 

Plasterboard

Ceilings

Compound

Metal Framing

Substrates