

# SHEETROCK® BASE COMPOUND



## FEATURES & BENEFITS

### Finishing Compound

USG Sheetrock® Base Compound is a vinyl-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 achieve a fine, white surface. USG Sheetrock® Base Compound is a non-asbestos formula. It is a fit-for-purpose compound for professional applicators that provides excellent coverage and is formulated to have minimal shrinkage. Complies with ASTM C475.

- For interior cement and fiber cement board applications
- For finishing concrete substrates
- Easy to sand
- Excellent workability
- Crack-resistance
- High quality finishing
- Excellent surface for painting



PATCHING



SKIMMING



FINISHING  
COAT



HAND &  
MECHANICAL  
TOOLS



TIME AND  
COST  
SAVINGS

## APPLICATION

- Apply USG Sheetrock® Base Compound in accordance with manufacturer's recommendations. In cold weather and during concrete wall and ceiling finishing, maintain temperatures at a minimum 15°C. Provide adequate ventilation to carry off excess moisture.
- Concrete surface shall be dry and free from dust, dry salts, oil, grease and other sources of contamination. Smooth surfaces must be treated with bonding agent.
- Apply the USG Sheetrock® Base Compound, as prepared above, with a steel trowel to a section of substrate in one direction and grade to give a flat surface. Allow to dry. Apply a final thin skim coat layer. Allow to completely dry prior to sanding.
- Touch up remaining uneven areas with the USG Sheetrock® Base Compound where required. Allow to fully dry prior to sanding.
- Thoroughly clean all tools and equipment after use.

## 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.
- USG Sheetrock® Base Compound 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 over mix; over mixing can introduce air bubbles, which can create surface imperfections.

## STORAGE

- USG Sheetrock® Base Compound 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.
- USG Sheetrock® Base Compound has a shelf life of 18 months from date of manufacture.

## PRODUCT DATA

	Sheetrock® Base Compound
Color	White
Working Time	At least 2.5 hours depending on working site temperature/humidity
Packaging	Net 28 kg re-sealable pail
VOC Content	<50g/L
Tapping & Filling Coverage	Approximately 75m <sup>2</sup> /28 kg at 0.15mm wet film thickness and skimming viscosity (indicate value only. Results may vary)
Shelf Life	18 months

## LIMITATIONS

- The application of USG Sheetrock® Base Compound at interior temperatures less than 10°C is not recommended. Under cold or wet weather conditions, allow more than 24 hours for thorough drying.
- When diluting USG Sheetrock® Base Compound do not vigorously over mix as this will introduce entrapped air which can result in surface imperfections.
- Do not apply USG Sheetrock® Base Compound over joints that are not thoroughly dry; pinholes may result.
- Do not use sandpaper lower than 150 grits. Take care to avoid scratching when sanding.
- The inclusion of other materials to a mix will impair the performance (e.g. reduced strength and poor adhesion) and void the product warranty.
- Consume an opened pail within 48 hours.

## PRECAUTIONARY STATEMENT

- Dust from this product contains silica. Prolonged inhalation may be harmful to health.
- Ensure adequate ventilation. Wear eye protection and an approved disposable respirator which 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 Safety Data Sheet (SDS) for this product, available from your USG Middle East sales office or **USGme.com**

### Notice:

As we are involved in constant products development; this document information is subject to change without prior notice. Please always refer to **usgme.com** for the updated products information document.

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