

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 ² /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 grit. 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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