TECHNICAL DATASHEET



SHEETROCK[®] BASE COMPOUND



FEATURES & BENEFITS

A ready-mixed vinyl formulation for filling and smoothing monolithic interior concrete walls and ceilings. Designed to provide superior crack resistance and durability, it is easily applied with steel trowel and can be sanded to achieve a fine, white, finish surface. It provides a strong bond with low shrinkage and can be used as a skim coat as well as deep fill compound. Complies with ASTM C475.

- Premium grade, all-purpose finishing compound
- Used for finishing concrete substrates and ideal for skim coating
- Excellent bond, great finish surface for painting



• Remix contents before use. When taping and finishing joints, thinning with water may improve application. Add clean water of 250ml, remix and trial-apply until preferred consistency is reached. Over-dilution causes abnormal shrinkage, poor bond and other negative effects. Do not mix with any other material. Concrete surface shall be dry and free from dust, dry salts, oil, grease and other source of contamination. Smooth, glossy surfaces must be treated with bonding agent. In cold weather, maintain temperatures at minimum 15C°. Provide adequate ventilation to carry off excess moisture.

- Prepare the Base Compound as prepared above, with a steel trowel to a section of subtract in one direction and grade to give a flat surface. Apply a final thin skim coat layer. Allow to completely dry prior to sanding. Touch up remaining uneven areas with the base compound where required. Allow to fully dry before sanding.
- Drying Time Approximately 2.5 hours at 25C° and 50% RH.

Always use clean tools.
Do not mix with residues of previously used compounds.
The inclusion of such materials will impair the performance.

- The inclusion of such materials will impair the performance of this product and will void the product warranty.
- USG Middle East Sheetrock[®] Base Compound may appear thick in pail. Before adding water, lightly mix & test its application; if required, add 250ml of clean 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.

LIMITATIONS

APPLICATION

MIXING

- The application of USG Middle East Sheetrock[®] Base Compound at interior temperatures less than 10°C is not recommended. Under cold or wet weather conditions, allow more than 2.5 hours for thorough drying.
 - 2. Keep away from direct sunlight.
 - 3. Addition of water or other materials other than at the recommended levels.
 - 4. Achieve the final finish surface by successive build up of Sheetrock® Base Compound layers. Allow each layer to completely dry prior to the next layer. Excessively thick layers may affect product performance
 - 5. Consume an opened pail within 48 hours.



STORAGE	 USG Middle East 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 Middle East Sheetrock[®] Base Compound has a shelf life of 18 months from date of manufacture. 	
PRODUCT DATA		Sheetrock* Base Compound
	Color	White
	Drying Type:	At least 2.5 hours depending on working site temperature / Humidity
	Packaging (re-sealable pail)	28 kg
	VOC Content	<50g/L
	Skimming Coverage	Approximately 40m ² at 0.5mm wet final thickness for skim coat application. (Indicate value only. Results may vary)
	Shelf Life	18 months
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 Safety Data Sheet (SDS) for this product, available from your USG Middle East sales office or USGme.com	

Disclaimer: Information contained in this document is subject to change without prior notice due to our ongoing product development. We recommend referring to the website usgme.com for the most up-to-date and accurate product information.

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