

# USG ALL PURPOSE JOINT COMPOUND



## FEATURES & BENEFITS

**USG All Purpose Joint Compound is an air-drying, compound suitable for all three coat applications or as a finishing coat for all plasterboard joints, angles and fastener heads. Complies with ASTM C475.**

- Premium grade, all purpose or finishing compound.
- Used for all three coats or as a skimming coat.
- Excellent workability, easy application by hand or with mechanical tools.
- Minimal mixing & cleaning of tools.
- Can be sanded by hand or with mechanical sanding tools.
- Excellent surface for painting.



1<sup>ST</sup> COAT



2<sup>ND</sup> COAT



FINISHING  
COAT



HAND &  
MECHANICAL  
TOOLS



PATCHING



SKIMMING



SANDING  
RESISTIBILITY

## INTENDED FOR

- USG All Purpose Joint Compound is suitable for use as all three coats in the USG three coat jointing system.
- USG All Purpose Joint Compound is suitable for the final coating of plasterboard joints, angles and fastener heads when used in conjunction with USG setting type joint compounds for first and second coats.

## APPLICATION

- Surfaces must be clean and free from dust.
- USG All Purpose Joint Compound may be diluted to a workable viscosity by adding water followed by mechanical mixing if desired.
- Can be applied by hand or mechanical tools.
- When using USG All Purpose Joint Compound for all three coats, the first coat must be used to bed a high-quality paper tape.
- USG All Purpose Joint Compound must be allowed to dry thoroughly (up to 24 hours depending on temperature & humidity) before re-coating or sanding.
- Only apply over setting type compounds that have been allowed to dry thoroughly.
- Sand with care using 180 or 220 grit paper.
- 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 All Purpose Joint Compound may appear thick in pail. Before adding water, lightly mix & 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 All Purpose Joint 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 All General Purpose Joint Compound has a shelf life of 18 months from date of manufacture.

## PRODUCT DATA

	USG All Purpose Joint Compound
Color	White
Working Time	Drying Type: Minimum 24 hours drying time or longer in adverse climatic conditions
Packaging	25 Liters re-sealable pail
VOC Content	<50g/L
Tapping & Filling Coverage	56m <sup>2</sup>
Shelf Life	18 months

## LIMITATIONS

- The application of USG All Purpose Joint 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 All Purpose Joint Compound do not vigorously over mix as this will introduce entrapped air which can result in surface imperfections.
- Do not apply USG All Purpose Joint 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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