



GYPSEMNA

JC 100

**Finishing
Components**

JOINING COMPOUND



■ DESCRIPTION

Gypsemna JC-100 Joint compound is a professional quality vinyl-based factory-premixed formulation designed for embedding drywall tape on gypsum boards, spotting fasteners, finishing joints, corner beads and patching plaster walls.

■ APPLICATION

Gypsemna JC-100 is designed to provide thin skim coats and to embed and finish joint tapes, corner tapes, corner beads and other reinforcement and finishing profiles. It is recommended for use with Gypsemna gypsum boards and systems in both dry and wet areas. JC-100 can also be used to patch plaster walls and to level concrete surfaces with multiple coats up to a maximum total thickness of 3cm.

■ COVERAGE

1 kg of Gypsemna JC-100 joint compound covers approximately 1.6 to 4 m² for gypsum board taping and 4 to 5 m² for wall finishing applications.

■ ADVANTAGES

- Excellent adhesion
- Minimal bubbles
- Low shrinkage
- Superior crack resistance
- Extended open time
- Reduced tool drag
- Non-toxic compound
- Coverage for gypsum board taping: 1kg covers 1.6 to 3m² (depending on coat thickness and number of layers)
- Packaging: 28kg bucket
- Shelf life: 12 months when stored in original sealed containers under protected conditions

■ CAUTION

Excessive water may cause abnormal shrinkage, edge cracking, poor adhesion, lack of hide and other problems.

- Do not intermix with other materials in wet or dry form.
- Protect from freezing, direct sun and extreme heat over 65°C.
- Rotate stock every 90 days.
- Recommended storage temperature between 5 and 35°C.
- Recommended application temperature is 13 - 47°C.
- Maintain a minimum temperature of at least 13°C until the compound is fully dry.

■ INGREDIENTS

Limestone - CAS No. 1317-65-3; Vinyl acetate ethylene polymer – CAS No. 249-37-78; Talc – CAS No. 14807-96-6

■ STANDARDS

- Complies with ASTM C475/C475M
- Suitable for achieving finishing levels in accordance with ASTM C840