



CMI JOINT COMPOUND JC 3000



DESCRIPTION

CMI Joint Compound JC 3000 is a polymer dispersion based ready mixed joint compound that provides a smooth high quality finishing for gypsum panels. It is used specifically for embedding paper tape and for filling, leveling and finishing over gypsum panel joints, fasteners, bead and trim. It can also be used as a general purpose crack filler or simple texture decorative coating.

USES

- Embedding paper tape onto gypsum panel
- Filling, leveling and finishing over gypsum panel joints, fasteners, bead and trim.
- General purpose crack filler
- Simple texture decorative coating.

TECHNICAL DATA

Appearance	: Off-white paste
pH	: 8 - 10
Setting Time	: Approx. 2 hours
Drying Time	: At least 24 hours

SURFACE PREPARATION

All the gypsum panel must be structurally sound, clean, dry and free from dust and other contaminants which will inhibit proper bonding.

COVERAGE

Approx. 61.0 to 73.0 kg/100 m² of gypsum panel

APPLICATION

JOINT FINISHING

Drive nail heads below panel surface without damaging paper face. Fill space between panels with compound using 5" knife, center and press in joint tape. Tightly embed tape with knife, remove excess compound and apply it as a thin coat over the tape. Spread smooth with long parallel strokes. Apply compound over nail heads. When dry, use damp sponge to smooth any uneven surface. Apply second coat along joints using 8" knife smoothing out 2" beyond first coat. When dry, smooth surface with damp sponge. Apply a thin finish coat over second coat along joints using 10" knife and nail heads using 5" knife.

JOINTING INSIDE ANGLES

Apply compound to both sides of angles using a 5" knife. Fold tapes along its centerline to press into angle and embed with knife. Remove excess compound and reuse over the tape by skimming over with a thin layer. When dry, use a damp sponge to smoothen any uneven surface. Apply a second coat as a finishing coat, feathering outside the edges of the first coat slightly.

JOINTING OUTSIDE ANGLES

Fasten metal corner bead. Apply compound into perforations in the corner bead and even out excess compound. Ensure that the finish coat is dry and damp. Sponge to smoothen any uneven surface. Repeat with 2 more coats using 8" or 10" knife.

SANDING

For best results, wet sanding with sponge. Wait until compound feels dry to the touch. Saturate sponge with water, wringing out only enough water to eliminate dripping. Rub joints gently using a sweeping motion to remove high spots with as few strokes as possible. Clean sponge often. If dry sanding, use 160 grit sandpaper wrapped around a piece of wood to avoid scuffing panel paper.

DECORATING

Apply primer coat of CMI Joint Compound JC 3000 first coat or latex flat wall paint. Consult manufacturer's instruction before painting, texturing or wallpapering.

TEXTURE FINISHES

Use paint brush to apply ample amounts of compound. Texture surface immediately using paint rollers, sponges, crumpled paper or other tools for desired effect. Allow compound to dry completely before decorating.

PACKAGING

Available in 25 kg pail

SHELF LIFE & STORAGE

Up to 9 months when stored in a dry location at room temperature. Keep container tightly sealed. Protect from freezing, exposure to extreme heat and direct sunlight.

CMI CONSTRUCTION MATERIAL INDUSTRY SDN BHD (422636-D)

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