



Gypsum Compound

PRODUCT INFORMATION SHEET

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Betonit Gypsum Compound is used as a base preparing material for interior use with excellent stability giving a smooth finish. It is commonly used in jointing and repair of plasterboard.

USES

- Filling of joints between concrete, fiber cement board and gypsum board
- For interior use only
- Covering nail holes and cracks
- Patches up holes, bumps, tears and other minor damage

ADVANTAGES

- Good adhesion on gypsum board, fiber cement board and concrete
- Easy to sand
- Not powdery after sanding
- Good workability
- Does not shrink, crack or sag
- Short drying time but long pot life

PRODUCT DATA

Product info

Color	White
Package Size	20kg-bag
Mix Ratio	0.40li/kg
Coverage	61 m, linear (3 coats)*
Shelf Life	12 months in cool dry place

* Coverage may vary depending on actual use and site conditions

Working Properties

Type of Finish	Smooth, Ultra Fine
Thickness	0-3mm
Drying Time	1 hour
Pot Life	1.5 hours

Performance Properties

	Spec	Result
Wedge Test	Free of cracks	Free of cracks
Tensile Strength		
14d SC	$\geq 0.50 \text{ N/mm}^2$	0.56 N/mm^2
28d SC	$\geq 0.50 \text{ N/mm}^2$	0.56 N/mm^2

SURFACE PREPARATION

- The substrate must be fully cured, structurally sound, clean and free from dirt, loose materials, oils and other chemicals.
- Apply only on dry surfaces

MIXING

1. Mix in any non-absorbent mixing container such as plastic, steel or iron sheet.
2. Mix with enough water to the desired paste (approximately 8 liters of water per 20 Kg-bag). Mix by hand or with a slow speed mixer to a smooth, trowelable consistency.
3. Let the mortar stand for 5 minutes then mix again so that the chemicals will react completely with the cement and water.
4. Stir occasionally during use.

APPLICATION

1. Apply with traditional flat trowel or putty knife to achieve a smooth finish with thickness of zero to 3mm. Use sufficient material and pressure to force into cracks and holes. Level and smooth.
2. In filling of joints, apply putty at joints then lightly press the mesh tape over the putty using spatula or putty knife.
3. Apply second coat when first coat is already dry. Apply third coat if the tape is still not fully covered.
4. When dry, sand or scrape smooth.
5. Wipe properly with clean dry cloth.

SAFETY DATA

- Avoid inhalation of the powder
- Avoid prolonged skin contact
- Avoid eye contact, wearing eye goggles is recommended
- MSDS available upon request