

# Panel-ROCK™



## LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND

### FEATURES & BENEFITS

Greenspan Panel-ROCK™ Lightweight All Purpose Joint Compound is more flexible and easier than other joint compounds for embedding joint tape and for filling and finishing gypsum panel joints, corner bead, trim and fasteners. Also for hand-applying simple textures. Complies with ASTM C475.

- For interior drywall applications.
- High performance compound.
- Minimizes cratering.
- Excellent workability (including better slip and pull).
- Low shrinkage, easy sanding.
- Better filling.



1ST COAT



2ND COAT



FINISHING COAT



HAND & MECHANICAL TOOLS



SANDING RESISTIBILITY



PATCHING

### ADVANTAGES

**Greenspan Panel-ROCK™ Lightweight All Purpose Joint Compound quality** In addition to the cost-saving benefits described above, this vinyl-based compound offers all the advantages of high-quality Ready-Mixed Joint Compound.

**Faster mixing time** When additional water is necessary, Greenspan Panel-ROCK™ Lightweight All Purpose Joint Compound accepts water more quickly to reduce solution time and mixes with less effort than conventional compounds.

**Better slip, excellent bond** Provides superior ease of handling, good crack resistance and excellent adhesion. More open time facilitates working back, even in fast-drying conditions, by providing more wet-edge life.

**Low shrinkage for faster, finer finishing** Factory-controlled low-shrinkage formulation allows finer finished work and usually requires only two coats over fasteners saving time and money.

**Minimized cratering** Special vacuum processing and patented formulation technology eliminates entrained air to minimize cratering and minor surface imperfections.

### APPLICATION

Apply over dry surfaces only and allow each coat to dry completely before applying another coat. Final coat should be applied to a smooth finish. Maintain minimum air, joint compound and surface temperature of 13°C within working area until completely dry.

Drying Time: At 25°C, 50% R.H., allow approx. 24 hours between application.

### INTENDED FOR

Greenspan Panel-ROCK™ Lightweight All Purpose Joint Compound is a high-performance compound specifically formulated for the professional plasterboard finisher. It weighs up to 25% less than conventional weight compounds and provides superior workability, including slick application, good open time, excellent crack resistance and easy sanding. It eliminates entrained air to minimize cratering and minor surface imperfections. Vinyl formulation ensures professional quality finishing and low shrinkage; metal such as corner bead and fasteners usually can be covered with just two coats, saving time and money. In brief, it is used for embedding tape filling and finishing coats in interior plasterboard applications. Also for covering corner bead, fasteners and trim, for skim-coating plasterboard surfaces and for hand-applying simple textures.

### 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.
- Greenspan Panel-ROCK™ Lightweight 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

- Keep pails tightly sealed. Store in a dry location at room temperature. Protect from freezing, exposure to extreme heat, and direct sunlight. Use clean, dry and well-sealed container for storing any remaining compound after use.
- Greenspan Panel-ROCK™ Lightweight All Purpose Joint Compound has a shelf life of 18 months from date of manufacture.

PRODUCT DATA

Greenspan Panel-ROCK™ Lightweight All Purpose Joint Compound	
Color	White
Working Time	12-24 hours (depending on local conditions)
Packaging	17 litres re-sealable pail
VOC Content	<50 g/l
Tapping & Filling Coverage	46 linear metres (based on 1mm thickness)
Shelf Life	18 months
Bulk Density	975 - 1250 kg/m <sup>3</sup>

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 EN 529:2005 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.

LIMITATIONS

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

