

# Panel-ROCK™

## SPRAY-ON PRIMER SURFACER



### FEATURES & BENEFITS

#### Skim coats and primes in one spray application

Greenspan® Panel-ROCK™ Spray-on Primer Surfacers is a dual-purpose latex-based coating designed especially for interior application over new drywall. For Level 5 drywall finish, a single spray application provides the same highest quality drywall finish as the traditional two-step process of skim coating surfaces with joint compound, followed by a coat of primer. Greenspan® Panel-ROCK™ Spray-on Primer Surfacers dries white; when a flat white finish is preferred for noncontact surfaces such as ceiling applications Greenspan® Panel-ROCK™ Spray-on Primer Surfacers can be left unpainted to produce a smooth finished surface.

- Achieves a Level 5 finish faster
- High build spray for a smoother, more beautiful finish
- Durable coating hides minor surface defects
- Excellent for critical light areas
- Ideal finish for ceilings
- Dries white; can be tinted to match final top coat
- For professional use only



Level 5  
SKIMMING-FINISHING COAT



SPRAYABLE



TIME AND COST SAVINGS

### APPLICATION

**Airless spray application only.** Use professional equipment that meets or exceeds the following rating when spraying through 15m of 6mm I.D. high-pressure hose: output at least 3.8 litre per minute; pump pressure rated at 2,700-3,000 psi; and accommodates a 0.8mm spray tip at 2,000 psi (Graco Mark V™ or equivalent). Use a 30-mesh filter located in the high-pressure manifold. Use a spray-tip orifice between 0.6 to 0.8mm. It is recommended to use a Graco heavy-duty texture spray gun or equivalent that accommodates a Graco Reverse-A-Clean (RAC) Switch Tip.

**Test the spray pattern prior to application.** To apply, hold spray gun perpendicular to the surface approximately 45cm away. Move the gun parallel to the surface at a steady rate. Overlap preceding application by 1/2 of the fan width for uniform paint thickness. Spray from left to right to scratch in the initial coat at approximately half of the desired thickness. Then crosshatch spray up and down as the double-up coat to the desired thickness. When painting corners, aim the gun toward the center of the corner to ensure both sides are sprayed evenly. When used in lieu of a skim coat of joint compound and paint primer coat in a Level 5 gypsum board finish, apply to a minimum Wet Film Thickness (WFT) of 0.4mm. In all applications, a wet film thickness in excess of 0.5mm is not recommended. During and after application, avoid drafts and maintain 15°C minimum product, air and surface temperatures until surface is dry.

**Note:** May be roller applied for use as a high-solids, primer paint coat. Use a high quality roller, with 6-9mm nap roller cover on smooth surfaces. Apply to a wet film thickness (WFT) of 0.1-0.2mm.

### DIRECTIONS - SURFACE PREPARATION

Surface must be dry, clean and free of oil, grease, mildew and dust. Product, air and surface temperatures must be maintained at a minimum of 15°C throughout the finishing process. Refer to Greenspan technical and specification teams for finishing and decorating best practices.

**New Drywall:** Treat all joints, fasteners and accessories with a recommended Greenspan® joint treatment system. Fill all nicks, voids and gouges with joint compound. A minimum Level 4 wallboard finish is recommended. Refer to Gypsum Association publication Recommended Levels of Gypsum Board Finish (GA-214) or ASTM C840 equivalent for a detailed description. Level 5 finish can only be achieved if applied to Level 4 finished wallboard.

**Concrete & Plaster:** Concrete and plaster surfaces should be thoroughly dry before painting. Concrete surfaces should age at least 60 days before finishing. Remove all form oils and efflorescence and grind down form lines. Fill cracks and holes, level concrete surfaces and let dry.

### MIXING

Stir gently. Use fresh material. Do not thin. Thinning will reduce performance. Do not intermix with any other product. May be tinted with up to 240ml per 28kg pail of universal colorants.

### CLEAN UP

Wipe up drips and spills immediately with damp cloth. Clean tools with warm, soapy water. Close container after each use.

### SANDING

If proper spraying technique is used, sanding probably will not be needed. However, if touch-up sanding is required, this formulation sands easily.

### DECORATING

May be painted after overnight drying. Follow paint manufacturer's instructions. May be left unpainted.

PRODUCT DATA

Greenspan Panel-ROCK™ Spray-on Primer Surfacers	
Testing	Tested for abrasion resistance, passing 1,000 cycles, in accordance with ASTM D4977 (modified). For additional information on abrasion resistance testing methods and comparative results, refer to Abuse-Resistant Systems (SA929). Tested in accordance with ASTM D3450 (washability) and ASTM D2486 (scrubbability).
Material	Vinyl acrylic latex-based
Types	Spray application only
Temperature Sensitivity	Store in a dry location. Protect from freezing, exposure to extreme heat and direct sunlight
VOC Content	>50 g/l
Coverage	Approximately 2.5-3.0m <sup>2</sup> / 1 litre when applied at 15-20 mils WFT (9-12 mils DFT)
Drying Time	Approximately 60-90 minutes when applied at 15-20 mils WFT (9-12 mils DFT) under normal drying conditions (15°C/50% RH)
Shelf life	18 months
Storage	Store at room temperature in a dry location.
Packaging	28kg pail

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.

