



SHEETROCK® ProSpray

Spray Applied Finishing Compound - Ready Mixed



Ready Mixed compound for use with professional spray equipment. Provides high quality surfaces in less time compared to conventional hand applied products.

Fast and flawless application on new or existing gypsum board and dry concrete. Reduces imperfections for smoother surfaces.

- Improved filling characteristics
- Easy sanding
- Flawless spraying
- High material efficiency factor
- Excellent surface coverage
- Very good atomisation
- Increased productivity

Professional spray pumps and SHEETROCK® ProSpray compound allow for exceptionally economical working in high demanding drywall finishing.

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Spray Applied Finishing Compound - Ready Mixed

Reduces surface imperfections and gives a high quality finish new or existing drywall or cement substrates.

Description

SHEETROCK® ProSpray Finishing Compound is a ready-mixed, high performance vinyl – polymer based skim coating designed especially for smoothing interior concrete, block and gypsum panel walls and ceilings with airless spray application. The same results are achieved as using the conventional, time-consuming skim-coating process of hand application of compound, but with significantly increased ease and time savings offered by use of airless spray equipment.

Advantages

- Spray application saves time and money
- Suitable for application over a variety of substrates
- Excellent filling properties
- High build
- Saves finishing steps
- Fast drying
- Easy to sand
- High quality finish

Surface Preparation

All Substrate must be sound, dry, clean and free of oil, grease, mildew, efflorescence, dust and other surface contaminants. Concrete and plaster surfaces should be thoroughly dry and cured. Glossy surfaces must be treated with an appropriate bonding agent prior to application. Product, air, and surface temperatures must be maintained at a minimum of 13 °C (55 °F) throughout the finishing process.

New Drywall

New drywall should be finished to a minimum level 4 finish (as per GA 214-96, DWFC Recommendations, Branz 402). Treat all joints, fasteners, and accessories with a recommended SHEETROCK® Brand Joint Treatment System. Fill all nicks, voids, and grooves with SHEETROCK® Brand Joint Compounds.

Concrete & Plaster

Concrete surfaces should be allowed to age at least 60 days prior to application. Remove all form oils and efflorescence and grind down form lines. Fill cracks and holes, and level any uneven concrete surfaces with SHEETROCK® Brand Joint Compounds and let dry. Remove all dust and loose debris prior to application.

Mixing

For best results, mix the compound gently to avoid over-agitation by using an electric hand held stirrer until a smooth consistency is achieved, and the material is ready for use. Alternatively, an appropriate hand mixing device can be used to mix the material. Do not mix with any other products. Does not need to be diluted.

Application

To achieve a smooth surface with airless spray application, use professional equipment that meets or exceeds the following rating when spraying through 15 m of 6 or 9,5 mm i.d. high-pressure hose: pump pressure rated at 159-207 bar; and accommodates up to 0.031" spray tip at 138-152 bar. WAGNER HC 940 or HC 960 or Graco GMax 5900 or GMax 7900 are examples of specified airless pumping equipment.

If so remove filter located in the high-pressure manifold. Use a spray tip orifice between 0.023" to 0.031". **It is recommended to use a Graco Contractor Gun and Contractor FTx Gun RAC V SwitchTip and HandTite Tip Guard spray gun or equivalent that accommodates a Graco RAC V 423 (0.023"), RAC V 425 (0.025"), RAC V 427 (0.027"), RAC V 429 (0.029"), or RAC V 431 (0.031") tip.** Larger orifice tips spray faster, while smaller orifice tips give a smoother surface.

To achieve textured surfaces, use an appropriate texture spray gun for orange peel, splatter and splatter/knockdown finishes.

Test the spray pattern prior to application. To apply, hold spray gun perpendicular to the surface approximately 45 to 60 cm away. Move the gun parallel to the surface at a steady rate. Lap each stroke approximately 50% over the previous stroke for uniform 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, apply 15 to 30 mils (0.38mm to 0.76mm) WFT (wet film thickness) on smooth to semi-smooth surfaces and 25 to 50 mils (0.64mm to 1.27mm) WFT on semi rough to rough surface. Application thickness will vary, coats up to a maximum of 60 mils (2.1mm) WFT are possible, when applied in accordance with USG's instructions. The maximum WFT per cross hatch is 20 (0.51mm).

Decoration

Allow the material to fully dry and sand smooth with 220 grit, or finer, sand paper as needed to finish the surface. Overpaint surface with an appropriate primer like SHEETROCK® Brand FIRST COAT and a finish paint system. Unpainted surfaces are not washable or scrubable.

Product limitations

Product is not suitable for roller application. Finished surface should be painted with an appropriate interior primer/finish paint system. Unfinished surfaces are not washable or scrubable. Over dilution can lead to running of material during application. The temperature must exceed 10°C during product application and curing.

Product data

Material:	Vinyl-type formulation
Type:	Spray applied compound
Freezing Sensitivity:	Protect from freezing
Coverage:	Approximately 1,9 m ² / Kg @ 0,51 mm WFT (20 Mil). Coverage will vary depending upon dilution, spray thickness and substrate uniformity.
Storage:	Shelf life up to 9 months under good storage conditions. Store compound in protected place, because extreme heat or cold accelerates ageing. Check production date codes periodically. Rotate stock on first-in, first-out basis.
Packaging:	15 kg plastic bag
Drying Time:	Fast dry time. Dries to touch in approximately 45-60 minutes under normal drying conditions (24°C/50% RH). Allow to fully dry before re-coating. High humidity and/or cold temperature will slow drying. Complete drying time is approximately 90 minutes. Fully cure in 24 hours.
Temperature:	Min. 10°C (inside building; spray compound and equipment). The jobsite should be heated during cold weather.
Colour:	White
Density:	Approx. 1,11 Kg / L



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