ProForm[®] Perfect Spray[®] EM

Technical Information 800.NATIONAL • 800.628.4662

DESCRIPTION

ProForm® Perfect Spray® EM is a non-aggregated texture spray used to create a wide range of wall surfaces.

BASIC USES

Applications

ProForm Perfect Spray EM can be used on walls and ceilings.

Advantages

- Provides an innovative time and money-saving option to ordinary painting.
- Decorative texturing product for fast spray applications to interior surfaces.
- Creates a wide range of wall surfaces.
- Creates an almost endless variety of textures spray spatter, spatter knockdown and orange peel.
- Finish surfaces with a coat of paint (optional).
- Mold resistant.

INSTALLATION RECOMMENDATIONS

To ensure the best results, use only products from ProForm Finishing Products together in your construction systems. We do not recommend mixing our products with other brands. All ProForm joint compounds are formulated without asbestos and therefore comply with Consumer Product Safety Standards.

Spray Textures On Gypsum Board

All surfaces, including joint-treated areas, must be smooth, clean and dry. First, apply a coat of sealing primer. Allow primer to dry thoroughly, and maintain adequate drying conditions after application. Primer helps to minimize sagging of gypsum board and discoloration or difference in the sheen on the ceiling surface. Add dry texture to water. Use a piston pump or mono-type pump with a texture gun. (Minimum 3/4" [19.1 mm] I.D. Material Hose.) A hopper-type gun with adequate air supply is also suitable. Typical coverage is 8-10 sq. ft. per lb. for aggregated and 10-30 sq. ft. per lb. for non-aggregated textures. Mask appropriate areas before spraying and promptly remove overspray from unprotected surfaces afterward. Follow the instructions of the spray equipment manufacturer for adjusting controls and cleaning. If a second coat is desired, allow the first coat to dry thoroughly.



For ceilings to receive water-based texture, apply minimum 1/2" gypsum board perpendicular to framing members spaced 16" o.c. Apply minimum 1/2" sag-resistant or 5/8" gypsum board to framing members spaced 16" o.c.

Spray Textures On Concrete

Date

Submittal Approvals: (Stamps or Signatures)

Allow concrete to cure for at least 28 days. Clip protruding wire ends and spot with rust-inhibitive primer. Remove all form of oil, grease and dirt, or any loose or water-soluble material. Grind down any form ridges, and level any remaining unevenness with ProForm[®] Quick Set Lite[™] Setting Compound. Apply a coat of alkali-resistant sealing primer over the entire surface to be compounds.



Job Name

Contractor

TECHNICAL DATA

| Physical Properties | | |
|---------------------|------|--|
| Packaging | Bag: | 50 lbs. (22.7 kg) |
| Approx. Coverage | | 500-1,500 sq. ft. (46-139 m²) per bag |
| Mixing | | 4-5 gal. (15-19 L) clean, room temperature, drinkable water per bag. |

Approximate Drying Times

| Relative Humidity | Temperature | | | | | | | | |
|-------------------|-------------|----------|-----------|-----------|----------|------------|----------|--|--|
| | 32° | 40° | 50° | 60° | 70° | 80° | 100° | | |
| 0% | 38 hours | 28 hours | 19 hours | 13 hours | 9 hours | 6 hours | 3 hours | | |
| 20% | 2 days | 34 hours | 23 hours | 16 hours | 11 hours | 8 hours | 4 hours | | |
| 40% | 2.5 days | 44 hours | 29 hours | 20 hours | 14 hours | 10 hours | 5 hours | | |
| 50% | 3 days | 2 days | 36 hours | 24 hours | 17 hours | 12 hours | 6 hours | | |
| 60% | 3.5 days | 2.5 days | 42 hours | 29 hours | 20 hours | 13.5 hours | 8 hours | | |
| 70% | 4.5 days | 3.5 days | 2.25 days | 38 hours | 26 hours | 19.5 hours | 10 hours | | |
| 80% | 7 days | 4.5 days | 3.25 days | 2.25 days | 38 hours | 27 hours | 14 hours | | |
| 90% | 13 days | 9 days | 6 days | 4.5 days | 3 days | 49 hours | 26 hours | | |
| 98% | 53 days | 37 days | 26 days | 18 days | 12 days | 9 days | 5 days | | |

The chart above is a helpful guide in determining the approximate drying times for joint compounds under a variety of humidity/temperature conditions. Shaded area is below the minimum application temperature requirement of 50°F (10°C) and is not recommended for the application of joint compound.

Applicable Standards and References

ASTM C840 Standard Specification for Application and Finishing of Gypsum Board

Gypsum Association, GA-214, Levels of Finish for Gypsum Panel Products

Gypsum Association, GA-216, Application and Finishing of Gypsum Panel Products

ProForm Finishing Products, LLC Manufacturer Standards, NGC Construction Guide

ProForm Finishing Products, LLC, ProForm® Finishing Products Construction Guide



FOR MORE INFORMATION

Architectural Specifications

ProForm Finishing Products CSI MasterFormat® 3-part guide specifications are downloadable as editable Microsoft* Word documents at: **proformfinishing.com**.

Latest Technical Information and Update

Visit **proformfinishing.com** or call National Gypsum Company Construction Services: 1-800-NATIONAL (628-4662).

Technical Information Información Técnica **1-800-NATIONAL** 1-800-628-4662

National Gypsum Company is the exclusive service provider for products manufactured by ProForm Finishing Products, LLC.

The ProForm family of products is manufactured by ProForm Finishing Products, LLC.



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