ProForm® FasTrack® Plus Setting Compound

09 29 00 / NGC

Technical Information
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DESCRIPTION

ProForm® FasTrack® Plus Setting Compound is a fast-setting/hardening sandable compound that is 30% lighter than conventional FasTrack® Setting Compound. Thus, it requires less time and effort to work.

BASIC USES

Applications

FasTrack Plus Setting Compound is specifically formulated to allow a joint finishing job to be started in the morning and finished by the end of the day. Unlike many conventional all-purpose compounds, FasTrack Plus can be recoated as soon as the previous coat sets, allowing same-day joint finishing.

Advantages

- FasTrack Plus setting formula hardens quickly to an easy-to-sand finish for fast, smooth joint finishing.
- Mixes to a creamy, lump-free consistency that doesn't roll up, drag, crater or bubble.
- Firmly holds to a knife until spread. Lightweight formula weighs 30% less than most conventional all-purpose joint compounds, allowing easier handling and faster application.
- FasTrack Plus provides a superior bond with exceptionally low shrinkage, plus increased crack and humidity resistance, even in heavy fills.
- On interior surfaces, such as wallboard, FasTrack Plus allows faster finishing, filling, patching, skimming, laminating and even texturing.
- Contains no VOC.
- Available in four popular working-set times to meet industry needs: 20, 45, 60 and 90 minute setting times. Bags are color coded by setting times.

Delivery and Stacking of Materials

All materials should be delivered in their original, unopened packages and stored off the ground, in an enclosed shelter and protected from weather. Damaged or deteriorated materials should be removed.

Stacking

FasTrack Plus should not be stacked more than two pallets in height.

INSTALLATION RECOMMENDATIONS

General

FasTrack Plus Setting Compound is used for finishing joints on exterior soffit board and gypsum panel products in sheltered exterior ceiling and soffit areas. It is not recommended for use in exterior application on walls.

Installation of FasTrack Plus should be consistent with methods described in the noted standards and references and as indicated below. In cold weather (outside temperature below 50°F [10°C]), temperatures within the building should be maintained at a minimum 50°F (10°C), both day and night, during joint finishing. Adequate ventilation should be provided to eliminate excess moisture.

Conventional Taping And Finishing

Taping: Fill joint and bed tape simultaneously. All flat gypsum board joints are to be filled and taped in one operation with FasTrack Plus, using ProForm™ Paper Joint Tape in the conventional manner.

All inside corners may be taped using appropriate joint compounds. FasTrack Plus is used for the first coat on nail or screw heads and will decrease problems with fastener imperfections. If a two-trip application method is desired, FasTrack Plus may also be used for the first coat on cornerbead and for taping inside corners.

First finishing coat: As soon as FasTrack Plus used for taping has hardened, the first finishing coat may be applied on the flat joints even before they are dry. Use any joint compound for this operation, including FasTrack Plus and ProForm ready mix joint compounds. A second coat may be applied at this time to nail or screw heads; one coat on one side of the inside corners and a second coat on cornerbead if FasTrack Plus was used for the first coat.

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Job Name _____

Contractor _____ Date _____

Submittal Approvals: (Stamps or Signatures)

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ProForm® FasTrack® Plus Setting Compound

TECHNICAL DATA

Physical Properties	
Packaging	**Bag:** 20 lbs. (9.1 kg)

Materials Estimating and Coverage

Sq. Ft. of Wall/Ceiling	Gypsum Board Size 4'x8'	4'x10'	4'x12'	Joint Compound	Joint Tape/Ft.	Nails/Ct.
100	4	3	3	12-14 lbs. /1.0 gal.	35	168
200	7	5	5	25-28 lbs. / 1.8 gal	70	294
300	10	8	7	37-42 lbs. / 2.7 gal.	105	420
400	13	10	9	49-56 lbs. / 3.6 gal.	140	546
500	16	13	11	62-70 lbs. / 4.5 gal.	175	672
600	19	15	13	73-84 lbs. /5.4 gal.	210	798
700	22	18	15	86-98 lbs. / 6.3 gal.	245	924
800	25	20	17	98-112 lbs. / 7.2 gal.	280	1,050
900	29	23	19	110-126 lbs. / 8.1 gal.	315	1,218
1,000	32	25	21	123-140 lbs. / 9.0 gal.	350	1,344
1,100	35	28	23	135-154 lbs. / 9.9 gal.	385	1,470
1,200	38	30	25	148-168 lbs. / 10.8 gal.	420	1,596
1,300	41	33	28	160-182 lbs. / 11.7 gal.	455	1,722
1,400	44	35	30	172-196 lbs. / 12.6 gal	490	1,848
1,500	47	38	32	184-210 lbs. / 13.5 gal.	525	1,974

Applicable Standards and References

ASTM C475 *Standard Specification for Joint Compound and Joint Tape for Finishing Gypsum Board*

ASTM C840 *Standard Specification for Application and Finishing of Gypsum Board*

ASTM E119 *Standard Test Methods for Fire Tests of Building Construction and Materials*

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*

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Second finishing coat: As soon as the FasTrack Plus used for the previous steps has set, or the ready mix compound has thoroughly dried, a second finishing coat is applied to all flat joints using FasTrack Plus or other joint compound. A third coat is applied over nail or screw heads and on cornerbead as required. The unfinished side of the inside corners is also finished at this time.

Taping And Finishing With Mechanical Tools

Taping: Taping tools, such as the "banjo" and "hopper" types, are recommended for taping the flat joints with FasTrack Plus and the inside corners with regular or FasTrack Plus setting compounds. Automatic taping tools are not recommended for use with FasTrack Plus because of the clean-up difficulties associated with hardening-type compounds. Mechanical tools can be used for taping the inside corners when a regular joint compound is used. When automatic taping tools are used for taping the flat joints, the flat joints and all space between the wallboard edges on the butt joints are prefilled with FasTrack Plus and allowed to harden (30 minutes longer than the set time designated on the bag) before taping with a regular joint compound.

Finishing: Mechanical-type finishing tools can be used in the normal manner for the finishing operations since conventional finishing compounds are used.

Concrete: Interior poured concrete ceilings must be properly prepared prior to filling and finishing. Grind high areas in concrete level with surrounding areas. Remove efflorescence, greasy deposits and any form
oil. Prime exposed metal with quality rust-inhibitive primer. Fill voids and level offsets with FasTrack Plus. Apply finishing coats of FasTrack Plus as necessary after each coat has hardened.

Mixing

FasTrack Plus Setting Compound is available in 20, 45, 60 and 90 minute set times. Mix no more compound than can be applied in the designated set time. A plastic container is recommended because of its ease in cleaning between batches. ***Do not use a wood or aluminum bucket.*** Add the compound gradually to clean water while stirring. Use only fresh, clean water suitable for human consumption. Mix at the ratio of 10.4 to 11.2 pts. (4.8 to 5.6 L) of water to the 20 lb. (9.1 kg) bag. Mix the compound free of lumps with a mechanical mixer or by hand. Mechanical mixing is recommended. Allow to stand five minutes as a "wetting" period and remix to further improve the working qualities. If a slightly thinner compound is desired, add an additional pint of water, or less, after the compound is thoroughly mixed. Close opened bag as tight as possible or setting time may be affected.

Decoration

Before applying paint, wall covering or other decorating materials, all areas must be thoroughly dry and dust-free and treated with a coat of good-quality, high solids, flat latex primer.

Selection of a paint to provide desired finish characteristics is the responsibility of the architect or contractor.

Refer to the Gypsum Association GA-214, *Levels of Finish for Gypsum Panel Products*, to determine the level of finishing needed to assure a surface properly prepared to accept the desired decoration.

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*

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