

# PROFORM® BRAND FASTRACK JOINT COMPOUND

## MANUFACTURER

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## DESCRIPTION

ProForm® BRAND FasTrack Joint Compound is a high-strength, quick-setting joint compound that develops high strength within the first hour of application, minimizing the potential for cracks and fractures. One coat of FasTrack Joint Compound is normally all that is required when the surface is to be spray textured.

Spray textures can be sprayed on the treated joint the moment the compound is hard, but not dry.

With this system, a 12' by 60' ceiling can be joint treated with FasTrack, textured and ready to move in as little as one hour.

## BASIC USES

FasTrack Joint Compound was developed by National Gypsum for factory built housing and other applications where speed and strength are critical production factors.

For best results, FasTrack must be used in combination with reinforcing tapes such as ProForm® BRAND Fiberglass Mesh Tape or ProForm® BRAND Joint Tape. For non-textured ceilings, ProForm® BRAND FasTrack Plus Compound is recommended as a finishing coat.

## ADVANTAGES

- FasTrack Joint Compound develops higher strength on setting and optimal strength on drying, minimizing the potential for cracking.

- Available in five popular working-set times to meet industry needs: 20, 30, 45, 60 and 90 minutes.

- Packaged in easy-to-carry 30-lb. bags.

- When a spray texture is specified for ceilings, the usual second coat of compound can be eliminated. This saves valuable time and labor in assembly line operations.

- Noncombustible.

## LIMITATIONS

- Bags should be kept closed and as airtight as possible.

- Not to be applied over moist surfaces or surfaces subject to moisture.

- Do not mix with any other material. Use only clean, drinkable water.

- Mixing equipment and tools must be thoroughly cleaned between batches.

- Each fresh batch of compound must be kept free of previous batches; otherwise the working life will be shortened.

- High-speed mixing or excessive mixing will shorten the working life of the FasTrack Compound.

- Do not add water or remix after compound begins to thicken and harden.
- Storage life in high humidity area is 6 months; other areas up to 12 months maximum.

## COMPOSITION & MATERIALS

Contains no asbestos. May contain any of the following:

Component	CAS No.
Quartz	14808-06-7
Mica	12001-26-2
Talc	
(non-asbestiform)	14807-96-6
Perlite	93763-70-3
Attapulgitic Clay	12174-11-7
Plaster of Paris	10034-76-1
Calcium Carbonate	1317-65-3
Bentonite Clay	1302-78-9
Polyvinyl Alcohol	25213-24-5
Gypsum	10101-41-4

## ACCESSORIES

*ProForm® BRAND Fiberglass Mesh Tape.* Easy to apply, this pressure-sensitive, open mesh, fiberglass reinforcing tape goes on quickly and evenly, and is immediately ready to receive the joint compound. ProForm Fiberglass Mesh Tape is 2" or 2.5" wide and available in 300' rolls, 12 rolls per case.

*ProForm Joint Tape.* This paper reinforcing tape conceals and reinforces wallboard joints. Buffered edges on both sides ensure optimum working qualities and bond. Center-creasing process allows easy folding for corners. Tape is 2 1/16" wide and is available in 250' rolls (20 per carton) or 500' rolls (10 per carton).

*Spray textures.* ProForm's Perfect Spray, Perfect Spray EM and Wall & Ceiling Spray textures produce finishes which create a variety of patterns and effects as well as impressive, monolithic ceilings.

## PACKAGING

30 lb. (13.62 kg) bags

## APPLICABLE STANDARDS

ASTM C 475  
Federal Specification SS-J-570B

## TECHNICAL DATA

Coverage: 45-55 lbs./1,000 sq. ft.  
(22-27 kg/100 M<sup>2</sup>)

(Continued next page)

Job Name \_\_\_\_\_

Contractor \_\_\_\_\_ Date \_\_\_\_\_

Submittal Approvals: (Stamps or Signatures)

## INSTALLATION

### APPLICABLE STANDARDS AND REFERENCES

ASTM C 840  
Gypsum Association GA-216  
Gypsum Association GA-214  
National Gypsum Co. *Gypsum Construction Guide*

### RECOMMENDATIONS

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.

Apply FasTrack Joint Compound at a heavy consistency, making sure to completely fill the wallboard joint through the tape. For optimum results, use ProForm Fiberglass Mesh Tape or ProForm Joint Tape.

As soon as FasTrack starts to harden, shave off all trowel, knife, joint marks or excess compound using a 6" finishing knife. Do not wait to smooth out marks and protrusions or the compound will be extremely difficult to sand.

If the surface is not to be textured, apply a second, wide coat of ProForm FasTrack Plus Joint Compound. FasTrack Plus is a lightweight setting compound that produces a smooth, easy-to-sand finish.

Once the second coat has been applied, feather all edges and finish the surface smooth and level. The wet-sponge sanding method offers excellent results, avoids creating dust and can be started as soon as the compound has hardened.

### Conventional Taping And Finishing

Fill joint and bed tape simultaneously. All flat wallboard joints are to be filled and taped in one operation with FasTrack Compound, using ProForm® BRAND Joint Tape in the conventional manner. When self-adhering fiberglass mesh tape is used, it is firmly pressed to the wallboard, spanning the joints. FasTrack Compound is then immediately applied to the joints. The compound must be

forced through the tape. All inside corners may be taped using appropriate Compounds. FasTrack Plus Compound can be used for the first coat on nail or screw heads and will decrease problems with fastener imperfections.

*First finishing coat:* As soon as FasTrack Compound used for taping has hardened, the first finishing coat may be applied on the flat joints even before they are dry. 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 Compound was used as a first coat.

*Second finishing coat:* As soon as the compounds used for the previous steps have hardened, a second finishing coat can be applied to all flat joints. 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.

### Mixing

FasTrack Compound is available in 20, 30, 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 6.5-7 quarts (6.2-6.6 L) of water to the 30 lb. (13.62 kg) bag. Mix the compound free of lumps with a mechanical mixer or by hand. Mechanical mixing is recommended. Allow to stand 1 minute 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.

### DECORATION

Gypsum Association GA-214, Recommended Specification for Levels of Gypsum Board Finish, should be referred to in order to determine the level of finishing needed to assure a surface properly prepared to accept the desired decoration.

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Excellence Across The Board