

# ProForm<sup>®</sup> BRAND Ready Mix Products

ProForm<sup>®</sup> BRAND is a family of ready to use, drying type joint compounds formulated specifically for the professional drywall finisher. All ProForm joint compounds deliver high performance relative to: less shrinkage, sandability, workability with less "pull," greater crack resistance, wet edge and open time, and hand or tool application.

## ProForm<sup>®</sup> Ultra™



### Description

An innovative product that combines the excellent bonding characteristics of an all purpose with the superb sanding characteristics of a multi-use or midweight, and is approximately 50% lighter than and shrinks 50% less than conventional ready mix products.

### Applications

- Taping
- Finishing joints
- Spotting fasteners
- Finishing cornerbead
- Skimming/texturing

### Features/Benefits

- 50% lighter than other conventional products
- Shrinks 50% less than conventional ready mix
- Better coverage
- Usable in taping tools
- No VOCs (Volatile Organic Compounds)
- Ready to use

### Packaging

Packaged in:  
4.5 gal. (17 L) pails  
3.5 gal. (13.2 L) cartons  
4.5 gal. (17 L) cartons  
**Approx. Coverage:**  
8.0 gals./1000 sq. ft.  
(33 L/93 sq. m)

## ProForm<sup>®</sup> All Purpose



### Description

Premixed vinyl-based compound for the professional that may be used directly from the container.

### Applications

- Taping
- Finishing joints
- Spotting fasteners
- Repair cracks in plaster walls
- Skimming/texturing

### Features/Benefits

- Excellent adhesion/bond
- Durable surface
- Less pocking and pinholing
- Easy to spread
- Ready to use

### Packaging

Packaged in:  
61.7 lb. (28 kg) pails  
50 lb. (22.7 kg) cartons  
61.7 lb. (28 kg) cartons  
12 lbs./1 gal. (5.4 kg) pail  
3 lbs./1 qt. (1.3 kg) pail  
West Coast only:  
47 lb. (21.3 kg) cartons  
Southwest only:  
48 lb. (21.8 kg) cartons  
**Approx. Coverage:**  
130-140 lbs./1000 sq. ft.  
(59-63 kg/93 sq. m)

## ProForm<sup>®</sup> All Purpose Machine Grade



### Description

Premixed vinyl-based compound for the professional that may be used in automatic taping and finishing tools directly from the container.

### Applications

- Taping
- Finishing joints
- Spotting fasteners
- Repair cracks in plaster walls
- Skimming/texturing

### Features/Benefits

- Designed for use in taping and finishing tools
- Excellent adhesion/bond
- Durable surface
- Less pocking and pinholing
- Easy to spread
- Ready to use

### Packaging

Packaged in:  
61.7 lb. (28 kg) pails  
**Approx. Coverage:**  
130-140 lbs./1000 sq. ft.  
(59-63 kg/93 sq. m)

## ProForm<sup>®</sup> Texture Grade



### Description

An all-purpose, ready-to-use material specially formulated for texturing walls and ceilings. Bonds well with many surfaces including gypsum panels, concrete, primed plaster, interior masonry and non-staining wood surfaces.

### Applications

- Any non-aggregated texture
- Stipple texture
- Knockdown
- Orange Peel
- Skip Trowel

### Features/Benefits

- Ready-mixed, easy to apply
- Allows great pattern versatility
- Conceals minor cracks and other minor imperfections

### Packaging

Packaged in:  
 61.7 lb. (28 kg) pails  
 50 lb. (22.7 kg) cartons  
**Approx. Coverage:**  
 61.7 lbs./500-1,250 sq. ft.  
 (28 kg/45-112 sq. m)

## ProForm<sup>®</sup> Taping



### Description

A joint compound specifically designed to enhance bond when embedding joint tape or when applying cornerbeads and accessories. Taping compound is also an excellent product for enhanced bond when laminating wallboard.

### Applications

- Taping
- Adhering cornerbeads
- Laminating wallboard

### Features/Benefits

- Needs no water. Can be used directly from the container, saving time.
- Factory mixed for uniform consistency
- Increased bond when embedding tape, first coating cornerbead and laminating wallboard
- Excellent for use with automatic taping tools

### Packaging

Packaged in:  
 46 lb. (20.8 kg) cartons  
**Approx. Coverage:**  
 65-70 lbs./1000 sq. ft.  
 (33 kg/93 sq. m)

## ProForm<sup>®</sup> Topping



### Description

Designed specifically as a finish coating used over joint compound.

### Applications

- Floating/finishing taped joints
- Spotting nail or screw heads
- Finish coat over cornerbead
- Texturing

### Features/Benefits

- Easy working/spreading
- Excellent sanding qualities
- Ready to use

### Packaging

Packaged in:  
 61.7 lb. (28 kg) pails  
 50 lb. (22.7 kg) cartons  
 61.7 lb. (28 kg) cartons  
 West Coast only:  
 3.59 gal. (13.6 L) cartons  
**Approx. Coverage:**  
 65-70 lbs./1000 sq. ft.  
 (33 kg/93 sq. m)

## ProForm<sup>®</sup> Multi-Use



### Description

Designed for all phases of drywall finishing: taping, fasteners, finishing, texturing, trims and cornerbead.

### Applications

- Taping
- Finishing joints
- Spotting fasteners
- Texturing
- Repair cracks
- Finishing cornerbead

### Features/Benefits

- Less pocking and pinholing
- Less shrinkage
- Excellent bond for taping
- Easy to spread
- Ready to use

### Packaging

Packaged in:  
 4.5 gal. (17 L) pails  
 3.5 gal. (13.2 L) cartons  
 West Coast only:  
 46 lb. (20.8 kg) cartons  
**Approx. Coverage:**  
 8.2 gal./1000 sq. ft.  
 (33 L/93 sq. m)

# ProForm<sup>®</sup> BRAND Ready Mix Products

## ProForm<sup>®</sup> Lite



### Description

A lightweight joint compound that is 30% lighter than conventional All Purpose.

### Applications

- Finishing joints
- Spotting fasteners
- Finishing cornerbead
- Texturing

### Features/Benefits

- Reduces shrinkage by up to 20%
- Less pocking and pinholing
- Pulls and sands easier
- Coats metal beads with two coats
- Ready to use

### Packaging

Packaged in:  
 4.5 gal. (17 L) pails  
 3.5 gal. (13.2 L) cartons  
 4.5 gal. (17 L) cartons  
 1 gal. pail  
 West Coast only:  
 3.59 gal. (13.6 L) cartons  
**Approx. Coverage:**  
 8.2 gal./1000 sq. ft.  
 (33 L/93 sq. m)

## ProForm<sup>®</sup> XP<sup>®</sup>



### Description

An all-purpose compound formulated for additional mold resistance for use with Gold Bond<sup>®</sup> BRAND XP<sup>®</sup> Wallboard.

### Applications

- Taping
- Finishing joints
- Finishing cornerbead
- Spotting fasteners
- Repair cracks in plastered walls
- Skimming/texturing

### Features/Benefits

- Excellent adhesion/bond
- Ready-mixed, easy to apply

### Packaging

Packaged in:  
 61.7 lb. (28 kg) pails  
 50 lb. (22.7 kg) cartons  
**Approx. Coverage:**  
 130-140 lbs./1000 sq. ft.  
 (64-68 kg/93 sq. m)

## Choose The Best Joint Treatment Brands For Your Project.

When you want to:	Embed Tape	Fill or Trim Cornerbeads	Finish Joints	Spot Nails & Screws	Texture	Skim Coat	Do Repair Work
You want:	Good Tape Bond	Low Shrinkage	Low Shrinkage	Low Shrinkage, Easy Sanding	Good Bond, Low Shrinkage	Smooth Float, Easy Sanding	Quick Dry, Low Shrinkage
ProForm <sup>®</sup> Ultra	<b>BEST</b>	<b>BEST</b>	<b>BEST</b>	<b>BEST</b>	<b>BEST</b>	<b>BEST</b>	<b>BEST</b>
ProForm <sup>®</sup> All Purpose	<b>BEST</b>	<b>GOOD</b>	<b>GOOD</b>	<b>GOOD</b>	<b>BETTER</b>	<b>BETTER</b>	<b>BETTER</b>
ProForm <sup>®</sup> Machine Grade	<b>BEST</b>	<b>GOOD</b>	<b>GOOD</b>	<b>GOOD</b>	<b>GOOD</b>	<b>GOOD</b>	<b>GOOD</b>
ProForm <sup>®</sup> Texture Grade	<b>GOOD</b>	Not Recommended	Not Recommended	Not Recommended	<b>BEST</b>	<b>GOOD</b>	<b>GOOD</b>
ProForm <sup>®</sup> Taping	<b>BEST</b>	Not Recommended	Not Recommended	Not Recommended	<b>GOOD</b>	<b>GOOD</b>	Not Recommended
ProForm <sup>®</sup> Topping	Not Recommended	<b>BETTER</b>	<b>BEST</b>	<b>BETTER</b>	<b>BETTER</b>	<b>BEST</b>	Not Recommended
ProForm <sup>®</sup> Multi-Use	<b>BETTER</b>	<b>BETTER</b>	<b>BETTER</b>	<b>BETTER</b>	<b>GOOD</b>	<b>BETTER</b>	<b>BETTER</b>
ProForm <sup>®</sup> Lite	<b>GOOD</b>	<b>BEST</b>	<b>BETTER</b>	<b>BEST</b>	<b>GOOD</b>	<b>BETTER</b>	<b>GOOD</b>
ProForm <sup>®</sup> XP <sup>®</sup>	<b>BEST</b>	<b>GOOD</b>	<b>GOOD</b>	<b>GOOD</b>	<b>BETTER</b>	<b>BETTER</b>	<b>BETTER</b>

## Estimating Materials

Quickly determine how much ProForm<sup>®</sup> BRAND Joint Compound will be needed to complete your project.

Sq. Ft. of Wall/Ceiling	Wallboard Size			Ready Mix /lbs.	Joint Tape /ft.	Sta-Smooth /lbs.
	4'x8'	4'x10'	4'x12'			
100	4	3	3	14	35	6
200	7	5	5	26	70	11
300	10	8	7	42	105	17
400	13	10	9	56	140	22
500	16	13	11	70	175	28
1000	32	25	21	140	350	55

## Joint Compound Drying Times

Approximate Drying Times: All Purpose/Lite Ready Mix Joint Compound

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

Note: R.H. = Relative Humidity D = Days (24 hour period) H = Hours

The chart above is a helpful guide in determining 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 and is not recommended for the application of joint compound.

## Environmental Conditions

Varying weather conditions can impact both the quality and appearance of taped drywall joints. Relative humidity, plus temperature, will affect the working characteristics of all joint compounds.

For bonding of adhesive, joint treatment, texturing and decoration, temperatures within the building should be maintained at minimum 50°F (10°C), both day and night, during joint finishing. Adequate ventilation should be provided to eliminate excess moisture.

For example, cool wet weather will slow down the drying process while hot, dry weather hastens the drying process. Exposure to winds, breezes or drafts can also affect the performance of joint compounds. Typical problems from improper drying can be cracking, excessive shrinkage, ridging and beading, banding or bond failure.

Proper precautions at the job site should always be taken to minimize the adverse effects of weather on drying. These precautions will ultimately solve the application time and expense from callbacks and rework.

## Storage

Storage life varies with climatic conditions, up to 6 months under good conditions. Store compound away from extreme cold or heat to avoid accelerated aging. Regularly check production dates and rotate inventory on a first-in, first-out plan.

If Ready Mix freezes, allow material to thaw at room temperature for at least 24 hours. When thawed, turn the container upside-down for at least 15 minutes. Turn pail right side up, remove lid and immediately remix with an electric drill. Ready Mix should be lump free and ready to use within 1 minute. Discard all Ready Mix that does not remix to a lump-free consistency.

### Stacking

Ready Mix pails or cartons should not be stacked more than two pallets in height.

**Note:** To ensure best results, only National Gypsum products should be used together in construction systems. Mixing with other brands is not recommended.

All National Gypsum joint compounds are formulated without asbestos and therefore comply with Consumer Product Safety Standards.

### Corporate Headquarters

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Excellence Across The Board<sup>®</sup>