

BEADEX® Brand Quick Spray Texture



For a variety of light, appealing textures in interiors

- For most interior wall and ceiling surfaces.
- Superior open time for hand-tooled knockdown finishes.
- Excellent surface relief (standout).
- Low shrinkage formula.

Spatter	Spatter/Knockdown	Orange Peel

Description

BEADEX® Brand Quick Spray Texture is a top-performance product available unaggregated. Ideal where moderate to bold texture patterns are desired. Designed for spray application over gypsum panels and most other interior wall and ceiling surfaces. Formulated to create attractive texture patterns such as spatter, spatter/knockdown, and orange peel designs. Dries to a firm, soft-tone white surface. Should be overpainted when dry. Not washable unpainted.

Advantages

- Safe and easy to mix and use.** Mixes easily with cold water, no need for overnight breakdown period. Variety of textures obtained with simple equipment.
- For most interior surfaces.** Ideal for use on gypsum drywall, plaster, concrete.
- Superior open time for hand-tooled knockdown finishes.** Remains wet at the surface long enough so that the user can control the finishing process, resulting in a uniform pattern.
- Excellent surface relief (standout).** Pronounced texture designs forgive and conceal minor surface imperfections.
- Low shrinkage property.** Provides lower shrinkage than texturing with joint compound.

Limitations

1. Application below grade or in high-humidity areas is not recommended.
2. Heavy water-based textures may result in sagging of gypsum board ceilings under these conditions: high heat and humidity, improper ventilation, and/or board application to framing, and insufficient board thickness for span between supports. When using water-based textures, refer to the following table:

Board Thickness		Application Method (Long edge relative to frame)	Maximum Frame Spacing o.c.	
inch	mm		inches	mm
3/8	9.5	Not Recommended	—	—
1/2	12.7	Perpendicular Only	16*	406
5/8	15.9	Perpendicular Only	24	610

Note: Double layer laminated, 3/4" or greater total thickness—24" o.c.
*1/2" SHEETROCK® Brand Interior Gypsum Ceiling Board provides the strength and sag resistance of 5/8" standard board without the added thickness.

Directions

Surface Preparation

Substrate must be sound, dry, clean, and free of oil, grease, mildew, efflorescence, and other foreign materials and/or contaminants. Product, air, and surface temperatures must be maintained at a minimum of 55 °F (13 °C) throughout the finishing process when using joint compound, primer, and texture products.

New Drywall—Treat joints and nailheads with an appropriate USG Joint Treatment System.

New Concrete/Plaster—Age at least 60 days before texturing. Remove form oils and efflorescence and grind down form lines. Fill cracks and holes, and level concrete surfaces with a USG Setting-Type Joint Compound and let dry.

Substrate Priming

Application of a prime coat is necessary to equalize surface porosity. After prepared surfaces have thoroughly dried, apply a prime coat of a USG primer product or a good quality interior latex flat wall paint with high solids content. Prime coat should be applied undiluted and allowed to dry before decorating.

Note: Primers are not intended to reduce sag potential or to prevent migratory stains or contamination from leaching to the finished surface.



Mixing	Use a clean vessel equipped with power agitator. For initial mix, stir powder into recommended amount of water, agitating during powder addition. Allow to soak for at least 15 min.—longer in cold water. Remix until a creamy, lump-free mix is obtained. Adjust spray consistency by adding small amounts of powder or water. Overthinning can create an undesirable finish or “soft wall” or chalky condition. Overdilution can also entrain excessive air and foam.
Application	Using suitable spray equipment, apply by machine to create the desired effect. The application rate will vary from 10 ft. ² /lb. (2 m ² /kg) to 40 ft. ² /lb. (8.2 m ² /kg) depending on texture pattern. Maintain 55 °F (13 °C) minimal air, product, and surface temperature during application and until surface is dry. Avoid drafts while applying, but provide ventilation after application to aid drying. Do not use unvented gas or oil heaters. May be painted after overnight drying. Unpainted surface is not washable or scrubbable. Match spray equipment to job size and time requirements. For rapid application and high production, use either a piston pump (7:1 or larger) or a rotor stator pump matched to a compressor of adequate size. Preferred texture patterns can be obtained using a Binks 18D spray gun (with #57 or 58 fluid nozzle with R27 or R30 fan cap) or Binks 7E2 spray gun (with #46 fluid nozzle with #190, 191, 290, 291, or 292 fan cap). Fan caps with a rectangular orifice reduce overspray and waste and will provide greater spray control. Good results can also be obtained using a short pole gun with a 3/8” nozzle orifice. Small jobs can be completed using a spray hopper with separate compressor.
Decoration	This product is not washable unpainted and is not recommended as the final decoration. For final decoration apply paint following manufacturer’s directions.
Cleanup and Storage	Wash all equipment immediately after use with water containing household detergent. Protect container and contents from exposure to weather. Store at moderate temperature.

Product Data

Color: White; overpainting recommended on walls. Not washable unpainted.
Filler: Calcium carbonate or calcium sulfate.
Dilution (water): Refer to directions on product bag.
Density (dry bulk): 43.0-48.0 lb./ft.³ (689-769 kg/m³).
pH: 7.0-8.0.
Tinting: Not recommended. Overpaint when dry.
Drying Time: Dries to touch in 1 to 2 hr. (75 °F/50% R.H. conditions). Let dry before painting.
Coverage: Up to 40 ft.²/lb. (8.2 m²/kg). Coverage will vary depending on the texture pattern.
Storage: Close opened bags as tightly as possible and store in dry place.
Shelf Life: 6-12 mos. under protected storage conditions.
Packaging: 50 lb. bags (22.7 kg).

Submittal Approvals:

Job Name		
Contractor		Date

WARNING

Spraying mist or dust created from product may cause eye, skin, nose, throat, or respiratory irritation. Avoid inhalation of mist or dust. Wear a NIOSH/MSHA-approved respirator when dusty or misty or if spray applying. Use proper ventilation to reduce mist/dust exposure. Wear eye protection. If eye contact occurs, immediately flush thoroughly with water for 15 minutes. If irritation persists, call physician. Wear long-sleeved work clothing to prevent skin irritation. Wash thoroughly with soap and

water after use. Do not ingest. If ingested, call physician. Product safety information: (800) 507-8899.

KEEP OUT OF REACH OF CHILDREN.

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Note:

Products described here may not be available in all geographic markets. Consult your U.S. Gypsum Company sales office or representative for information.

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SAFETY FIRST!

Follow good safety and industrial hygiene practices during handling and installing of all products and systems. Take necessary precautions and wear the appropriate personal protective equipment as needed. Read material safety data sheets and related literature on products before specification and/or installation.