

BENNER COATINGS



BENNER JOINT COMPOUND



FINE FINISH PEBBLE



BASE COAT



SLAB-PREP



DURA-SKIM



**BENNER
PRODUCTS**

BENNER BASECOAT

Benner Basecoat is a high-performance, polymer-modified, Portland cement-based premixed mortar designed for non-structural applications. It is recommended for use as a base coat for embedding mesh in EIFS systems or as a leveling or finishing coating over cement-based stucco or block surfaces before painting. It can also be used as an adhesive for bonding architectural foam shapes, as well as EPS and XP insulation panels.

Benner Basecoat is suitable for applications over properly prepared concrete, stucco, or block substrates, as well as wood assemblies. It complies with the applicable sections of ASTM C926 for the application of cement-based stucco.



Property	Test Method / Condition	Result
Compressive Strength	ASTM C109 – 7 days	2,500 psi
	ASTM C109 – 28 days	3,200 psi
VOC Emissions	—	0 g/L
Adhesion to Foam	ASTM C1583 – 28 days	400 psi
Adhesion to Concrete	ASTM C1583 – 28 days (after curing)	4,120 psi
Density	—	90.4 lbs/ft ³
Coverage	As adhesive (with ½" trowel)	70 ft ²
	As base coat (¼" thickness)	20–25 ft ²

Features and Benefits

- Premixed to ensure consistent performance and easy mixing
- Creamy texture for smooth and easy application
- Polymer modification enhances bonding strength and flexibility
- Can be used as an adhesive to attach architectural foam shapes and EPS/XPS insulation panels to approved substrates
- Ideal for smoothing over intermediate layers and fiberglass mesh to help prevent cracking

Applications:

- EIFS base coat for embedding fiberglass mesh
- Adhesive for bonding EPS/XPS insulation panels
- Adhesive for architectural foam shapes and trims
- Leveling and smoothing coat over concrete or stucco
- Skim coat over one-coat or two-coat stucco systems
- Surface preparation before painting or finishing
- Application over block, brick, or cementitious substrates
- Repair coating for uneven or damaged surfaces
- Compatible with fiber-reinforced gypsum board
- Suitable for interior and exterior wall surfaces
- For use on properly prepared wood assemblies
- Ideal for new construction and renovation projects

BENNER FINEFINISH PEBBLE

Benner FineFinish Pebble is a pre-mixed, water-based, 100% acrylic decorative coating available in a trowel-applied "Pebble Coat" texture. It is highly flexible, breathable, water-repellent, resistant to dirt pickup and UV exposure. The formula contains granulated quartz, pigments, acrylic resins, and performance additives, providing long-lasting durability for both interior and exterior applications.

Technical Data

Property	Test / Method	Result
Composition	Modified acrylic resins, titanium dioxide, quartz, pigments	—
Appearance	Textured "Pebble Coat" finish	—
Gloss	Not applicable (textured finish)	—
Density	Approx. 9.04 lb/gal (1.08 g/cm ³)	—
UV Resistance	ASTM G155 – 2500 hours	No chalking observed
Tack-Free Time	—	2–3 hours
Coverage	—	~150 ft ² (14 m ²) per pail
Thinning	Potable water (max 250 mL / 8 oz per pail)	—
Application Temperature	—	Max 30°C (86°F), wind ≤15 mph
Dry Time Before Rain	—	Minimum 24 hours

Features and Benefits

- 100% acrylic formulation — highly flexible and durable
- Water-repellent and UV-resistant for long-term protection
- Breathable film helps prevent blistering and peeling
- Fast-drying and easy to apply with stainless steel and plastic trowel
- Decorative textured finish hides surface imperfections and porosity
- Lead-, chromate-, and mercury-free
- Ideal for new construction and renovation projects



Applications:

- Decorative finish for interior and exterior walls
- Restoration of architectural elements such as cornices, columns, moldings, and trim
- Application on new or previously painted surfaces
- Ideal for stucco, masonry, concrete, or cement board
- Can be tinted to desired color
- Recommended for architectural enhancement and surface repair projects
- Suitable for residential, commercial, and institutional buildings

Precautions:

- Do not apply under high humidity or on damp surfaces.
- Use with adequate ventilation. Avoid contact with skin and eyes.
- If sprayed, use a NIOSH/MSHA TC23C respirator, eye, and protective clothing.
- Keep out of reach of children.

BENNER JOINT COMPOUND

Benner Joint Compound – All Purpose (Interior Use Only) is a pre-mixed, vinyl-based, ready-to-use formula ideal for finishing gypsum wallboard joints, skim coating, and surface repair. It provides excellent adhesion, low shrinkage, smooth sanding, and long-lasting durability. Designed for professional results with superior workability and crack resistance.

Technical Data

Property	Test / Method	Result
Type	—	Ready-mixed vinyl compound
VOC Content	—	0.28 lbs/gal (34 g/L)
Boiling Point	—	~200°F (93°C)
Flash Point	—	>200°F (Non-flammable)
Sag Resistance	—	Passes
Tack-Free Time	—	2–3 hours at 70°F (21°C)
Coverage	—	Approx. 120–150 ft ² per 3.5 gal pail (11–14 m ²)
Color	—	Natural white (non-tintable)
Gloss	—	Flat / matte
Storage Temperature	—	40°F to 90°F (4°C–32°C)
Weight per Container	—	62.5 lbs (Equivalent to 5 gal pail coverage)

Features and Benefits

- Pre-mixed, vinyl-based ready-to-use formula
- Excellent workability and easy application
- Smooth sanding and easy workability
- Crack-resistant and highly durable finish
- Consistent drying and surface performance
- Equivalent coverage to standard 5-gallon pails

Application Guidelines

1. Stir thoroughly before use.
2. Apply using a clean trowel or drywall knife on properly prepared surfaces.
3. Allow each coat to dry completely before sanding or re-coating.
4. Do not apply when air or surface temperature is below 50°F (10°C) or above 90°F (32°C).
5. Maintain consistent drying conditions; avoid forced or direct heat.

5 gal.



Applications:

- Ideal for gypsum drywall finishing and joint taping
- Suitable for skim coating, texturing, and patching
- For interior use only
- Not recommended for areas with prolonged moisture exposure

Key Benefits:

- Pre-mixed, vinyl-based ready-to-use formula
- Excellent adhesion and low shrinkage
- Smooth sanding and easy workability
- Crack-resistant and highly durable finish
- Consistent drying and surface performance
- Equivalent coverage to standard 5-gallon pails

BENNER JOINT COMPOUND

Additional Product Information

All Purpose Joint Compound - Interior Use Only

Product Overview

Benner Joint Compound is a premixed, ready-to-use, vinyl-based joint compound formulated for gypsum wallboard finishing. It is designed to provide smooth workability, excellent adhesion, low shrinkage, crack resistance, and easy sanding for professional results.

Engineered for high-humidity climates, it offers enhanced mold and mildew resistance on the dried compound surface, making it suitable for Puerto Rico, the Caribbean, Latin America, and other humid regions.

Key Performance Benefits

- Mold & mildew resistant formulation
- Premixed and ready to use
- Superior workability
- Low shrinkage
- Excellent adhesion
- Crack resistance
- Easy sanding
- Multi-purpose use

Recommended Applications

- Embedding tape and finishing joints
- Finishing seams
- Skim coating walls and ceilings
- Light texture work
- Patching and surface repair
- Plaster repair

Ideal Project Types

Residential, multi-family, commercial, hospitality, education, healthcare, coastal, and tropical projects where humidity-resistant performance is important.



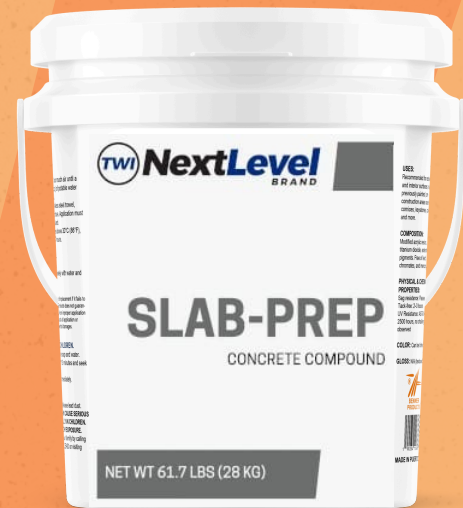
1 gal.

High-Humidity Performance

In humid environments, slow drying conditions and surface moisture can affect standard ready-mix compounds. Benner Joint Compound is formulated to help resist mold and mildew growth on the dried compound surface, helping reduce maintenance concerns in moisture-prone areas.

SLAB-PREP

SLAB-PREP concrete compound designed for smoothing and texturing interior concrete surfaces such as ceilings and columns. It is ideal for surface preparation prior to painting or decorative finishes, offering excellent workability and compatibility with interior finishing systems.



Technical Data		
Property	Test / Method	Result
Type	—	Concrete compound (joint/finishing compound)
VOC Content	—	8 g/l
pH	—	7-10
Relative density	—	1.0-1.8
Storage Temperature	—	Store material in a cool, dry, ventilated area, away
Composition	—	Carbonato de calcio (<65%), mica, caolín, pirofilita, arcilla attapulgita, perlita, látex; contiene sílice cristalina
Odor	—	Mild
Appearance	—	Off white

Features and Benefits

- Pre-mixed, ready-to-use compound
- Excellent workability and easy application
- Can be applied using multiple tools (trowel, roller, spray)
- Compatible with various textures and finishes
- Consistent drying and surface performance

Application Guidelines

1. Stir thoroughly before use
2. If needed, add small amounts of clean water (do not over-thin)
3. Apply with trowel, roller, or spray equipment
4. Maintain application temperature above 50°F (10°C)
5. Allow to dry completely before final finishing

Applications:

- Smoothing interior concrete surfaces (ceilings and columns)
- Suitable for decorative texturing applications
- Surface preparation before painting
- Compatible with interior finishing systems

Precautions:

- Avoid breathing dust or airborne particles
- May cause skin and eye irritation
- Use appropriate PPE (respirator, gloves, safety glasses)
- Use only in well-ventilated areas
- Avoid prolonged exposure

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DURA-SKIM

DURA-SKIM is a ready-to-use compound designed for smoothing and finishing interior concrete surfaces such as ceilings and columns. It provides excellent workability and is suitable for surface preparation prior to painting or decorative finishes.



Technical Data		
Property	Test / Method	Result
Type	—	Acrylic Skim Coating/Texture
VOC Content	—	9 g/l
pH	—	7-10
Relative density	—	11-13 lb/gal
Solubility		Soluble in water
Storage Temperature	—	Store material in a cool, dry, ventilated area, away
Odor	—	Mild
Appearance	—	Off white

Features and Benefits

- Pre-mixed and ready to use
- Smooth and consistent application
- Excellent adhesion to concrete surfaces
- Can be applied with trowel, roller, or spray
- Uniform drying performance

Application Guidelines

1. Stir thoroughly before use
2. Add small amounts of water if needed (do not over-thin)
3. Apply using appropriate tools (trowel, roller, spray)
4. Maintain application temperature above 50°F (10°C)
5. Allow to dry completely before finishing

Applications:

- Smoothing interior concrete surfaces
- Surface preparation before painting
- Decorative texturing applications
- Compatible with interior finishing systems

Precautions:

- Avoid breathing dust
- May cause skin and eye irritation
- Use appropriate PPE (respirator, gloves, safety glasses)
- Use only in well-ventilated areas

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