

NEW YORK STUCCO

- **ZERO-VOC acrylic finish** exceeds strictest air quality requirements
- **Superior troweling** — floats better than conventional synthetic stuccos, reducing droppage and waste
- **Contains Duracide®** a long-lasting antimicrobial agent that helps to keep façade clean with minimal maintenance
- **High DPR** (Dirt Pick-up Resistance) reduces the need for cleaning
- **Pre-mixed** textured coating for exterior and interior surfaces
- **Use over** prepared concrete and masonry surfaces

NEW YORK STUCCO Finish is a newly formulated ZERO-VOC acrylic stucco finish for EIFS and one-coat stucco installations. It provides superior application and performance characteristics at a lower cost than most conventional synthetic finishes. New York Stucco also contains Duracide®, the same 10-year antimicrobial agent used in our cementitious TESS® Finish. New York Stucco is available in five industry standard textures, and forty-eight of the most popular colors in today's market for EIFS and one-coat stucco cladding.

INSTALLATION

Approved Substrates: NEW YORK STUCCO Base Coat in standard EIFS configuration; NEW YORK STUCCO Primer in One Coat stucco configuration.

Surface Preparation: All surfaces must be clean and free of contaminants before applying finish.

Mixing: Each 5-gallon (18.9 Liter) pail of finish should be stirred with a 1/2-inch electric drill and mixing blade until smooth, color-consistent and lump-free. If a color cup addition (liquid pigment additive) is being used, empty the color cup into the finish and rinse the color cup with the finish to ensure that the full amount of pigment is drained from the color cup; make certain that all pigment and finish are emptied into the pail. Mix well for approximately 2 minutes to ensure complete and homogenous mixing and color uniformity.

Installers may add up to 1 pint (473 ml) of water when applying at temperatures over 80°F (26°C). Use a measured cup to ensure a consistent amount of water is added to each pail. Once the desired

amount of water is established, all future mixes must contain EXACTLY the same amount of water to ensure color uniformity.

DO NOT ADD EXTRA WATER BEYOND THE RECOMMENDED AMOUNT.

Close containers tightly when not in use to extend shelf life.

Application: Apply the finish to the substrate with a steel trowel in the usual manner. A second applicator should follow immediately behind the first with a plastic float, floating and smoothing the surface. DO NOT OVER FLOAT THE FINISH. For best results, workers should keep the mixed finish continuously timed to the applicator's rate of progress and supplied as needed, without wait time. This method provides greater uniformity in the appearance of the finished wall and greater productivity for the applicators. Apply at temperatures between 40°F (4.4°C) and 100°F (37.8°C).

Curing: Finish will dry-to-touch in 24 hours at 70°F (21.1°C) and 55% R.H. Drying times vary depending on ambient conditions.



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Test Data

PHYSICAL PROPERTY	TEST	RESULTS
Water Vapor Transmission	ASTM E96, Procedure B	20 perms
Accelerated Weathering	ASTM G153, 2000 hours	No cracking or chalking
Freeze Thaw Resistance	ICC ES AC 235	No cracking or erosion
Water Penetration	ASTM E331-00	No water penetration at 2.86 psf pressure differential
Structural Performance	ASTM E330, Procedure B	Positive load, 185 psf Negative load, 64 psf
Bond Strength	ASTM C297-94	20 psi, foam failure
Rust Resistance	ASTM B117-90, 500 hours	No rust; No damage to the coating
Resistance to Mold	ASTM D3274-95, 3274-00	No mold growth (Perfect rating of 10)
VOC		0

NEW YORK STUCCO

Are you looking for a cementitious alternative to acrylic stucco finish?

TESS® Thinset Exterior Surfacing System by Formulated Solutions is the only breathable, flexible cement finishing system designed for EIFS and one coat stucco applications. TESS is a new class of high-performance architectural finish that offers the advantages of both acrylic and cement stuccos. Designed from the ground up to eliminate or reduce environmental hazards, embodied energy, transportation and storage costs, and performance issues associated with EIFS or stucco wall systems, TESS is the greener alternative to acrylic and traditional stuccos. For more information, visit www.tessfinishes.com.



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Note about color: Follow mixing instructions carefully to ensure color uniformity from pail to pail but special care should be taken to ensure consistency. If you have any questions regarding color matching, please contact your local distributor or Technical Services at Formulated Solutions LLC, prior to application.

USE CONSTITUTES ACCEPTANCE. CLAIMS FOR OFF-COLOR CONDITIONS WILL NOT BE HONORED AFTER APPLICATION.

Limitations: All finishes are subject to efflorescence evolving from the base coat or substrate. Do not apply finish if rain is expected within 48 hours. Always protect from rain, especially if roof flashings are not installed. Do not apply to frozen surfaces. Do not apply when ambient or substrate surface temperature is below 40°F (4.4°C) or will fall below 40°F (4.4°C) within 48 hours after application. Protect freshly applied finish from moisture intrusion for 48 hours after application. Do not apply to horizontal, below grade or water-immersed surfaces.

Packaging: 5-gallon (18.9 Liters) plastic pails.

Colors: Standard Color Chart offers 48 unique colors. Custom colors available.

Textures: Five textures that replicate standard commercial EIFS finishes are currently available:

Fine Sand: (1.0) Most popular finish

Medium Sand: (1.5) A coarser texture than Fine Sand finish

Notice and Warranty Disclaimer: Formulated Solutions (FS) products are intended for use by qualified professional contractors, not D-I-Y consumers or handymen. Finishing systems and/or components must be specified by a qualified design professional, general contractor or builder as an element of a larger construction project. It must be installed in accordance with FS's instructions, the designer's specifications and local building code. Improper use of FS products or use as part of an improperly designed or constructed larger assembly or building may result in serious damage to this product, and to the structure of the building or its components.

FS disclaims all, and assumes no, liability for • products improperly applied by unqualified persons or entities • an improperly designed or constructed building • the nonperformance of adjacent building components or assemblies • other construction activities beyond FS's control • on-site inspections.

FS has provided the enclosed Instructions and Recommendations (I/R) to assist the USER in the application of this product. These I/Rs are not warranted to be comprehensive, complete, thorough or conclusive as regards any specific installation. It is the USER'S obligation

Coarse Sand: (1.8) Coarsest sand finish Swirl: the coarsest of all finishes; provides attractive freeform patterns evenly distributed over the surface, creating depth and range of façade

Limestone: a smooth finish that simulates natural limestone

Coverage rates are dependent on the substrate characteristics. It is therefore recommended that a trial area be done to establish exact coverage rates. The following are approximate coverage rates:

Fine Sand	150 sq. ft. (13.9 sq. m.) per pail
Medium Sand	140 sq. ft. (13 sq. m.) per pail
Coarse Sand	130 sq. ft. (12.9 sq. m.) per pail
Swirl	140 sq. ft. (13 sq. m.) per pail
Limestone	300 sq. ft. (27.9 sq. m.) per pail, two coats required

Average coverage will vary due to application temperature, substrate profile and applicator's technique.

Shelf Life: One year from date of manufacture in original, tightly sealed container. Store in a cool, dry location sheltered from direct sunlight. Do not store directly in contact with the ground or concrete. Protect from moisture and freezing.

Technical Assistance: Telephone Formulated Solutions Monday through Friday, 8:00 AM to 4:30 PM EST: (718) 267-6380 ext. 111 or FAX inquiry to (718) 204-6013.

to ensure that the product is suitable for its intended use and that it is compatible with existing conditions or applications of other coincident or adjoining materials. The liability of the SELLER and MANUFACTURER, whether express or implied, whether in contract or in tort, arising out of warranties, representations, instructions or defects from any cause shall be limited exclusively to replacing the product, provided the same is proved defective, or refunding the purchase price upon return of the unused product. In no event will SELLER or MANUFACTURER be liable for consequential damages, including but not limited to loss of materials, costs of labor, loss of profits, costs of replacement goods, or other commercial loss. The USER accepts the product AS IS, and without warranties express or implied. Subject to FS approval, certain installations may be eligible for a limited warranty provided by FS. For further information, please contact your Distributor.

For the most current and complete information on proper application, clean-up, mixing, specifications, warranties, cautions and disclaimers, please refer to the company manual or our website at www.formulatedsolutions.net.