### **Product Bulletin**



# **Natural Swirl Finish**

## 100% acrylic polymer finish coat

#### COLORS

Available in a wide variety of standard and custom colors

#### **PACKAGING**

5 gallon (19 liter pail)

#### **COVERAGE PER PAIL**

Coverage rates vary depending on porosity of substrates and application techniques. 130 to 140 ft<sup>2</sup> (12 to 13 m<sup>2</sup>)

#### voc

0.22-0.31 lbs/gal (26–37 g/l) less water and exempt solvents.

#### SHELF LIFE

Two (2) years when properly stored in original container.



#### DESCRIPTION

Factory-mixed, 100% acrylic polymer finish coat. Natural Swirl Finish has a "worm-holed" or rilled appearance which is achieved by the random aggregate sizes in the Finish. The "worm-holed" look can be circular, random, vertical or horizontal.

#### HSES

Natural Swirl Finish provides enhanced protection for an aesthetically pleasing surface color and texture for Finestone Wall Systems, poured concrete or unit masonry, conventional stucco, properly prepared insulating concrete forms and interior veneer plaster or gypsum wallboard (primer required over interior surfaces).

#### **ADVANTAGES**

100% Acrylic polymer chemistry allowing for long-term durability and weather resistance.

Integral color reducing maintenance and the need for recoating.

Repels water and resists wind-driven rain.

Seals existing, non-moving hairline cracks.

Doesn't blister, peel or flake.



#### **TEST RESULTS**

TEST	METHOD	CRITERIA	RESULT
VOC	ASTM D3960 (based in part on EPA method 24)	Report Value	0.22-0.31 lbs/gal (26-37g/l) less water and exempt solvents.
Surface Burning Characteristics	ASTM E84	Report Value	Flame Spread <25 Smoke Development <450 (Class A)
Accelerated Weathering	ASTM G23	No deleterious effect after 2000 hours.	Pass
Accelerated Weathering	ASTM G53	No deleterious effect after 7500 hours.	Pass
Water Vapor Transmission	ASTM E96 Method B	Report Value	Finish with A/BC Standard Mesh 4:15:1 Pems
Abrasion Resistance	ASTM D968	No Cracking or loss of film integrity at 528 qt. (500L) of sand	Finish not wom through after 725 qt. (686L) of falling sand
Water Resistance of Coating in 100% R.H.	ASTM D2247	No deleterious effect after 14 exposure	Pass
Salt Fog Resistance	ASTM B117	No deleterious effects after 300 hours	Pass
Tensile Bond	ASTM C297, E2134	15 psi minimum	>15 psi

#### MIXING

Thoroughly mix the factory prepared finish with a paddle and low speed drill to a uniform workable consistency. A small amount of clean potable water may be added to adjust workability. Do not exceed 10 oz. of water per 5-gallon pail.

- Additives are not permitted.
- Close container when not in use.
- Clean tools with soap and water immediately after use. Dried material can only be removed mechanically.
- Stucco: allow to cure a minimum of 6 days prior to application of Finestone primer or finish.
- Not for use directly over wood-based substrates
- 2. Do not exceed applied thickness of 1/8" (3.2 mm).

#### **APPLICATION**

- Apply Natural Swirl Finish directly to the substrate or primed substrate with a clean, stainless steel trowel. Apply and level finish during the same operation to minimum obtainable thickness consistent with uniform coverage.
- Maintain a wet edge on finish by applying and texturing continually over the wall surface. Work finish to corners, joints or

other natural breaks and do not allow material to set up within an uninterrupted wall area.

3. Float finish to achieve final texture.

#### LIMITATIONS

- 1. Appearance of finish might vary if floated by different mechanics.
- 2. Protect from rain and from temperatures less than 40°F (4°C) for a minimum of 24 hours and until dry
- Efflorescence of Portland cement-based substrates such as concrete, masonry units and stucco may cause staining or discoloration on the surface of applied finish. Efflorescence is neither caused nor prevented by Finestone finish.
- Not for use on damp surfaces, belowgrade applications or on surfaces subject to water immersion.
- When temperatures less than 40°F (4°C) prevail, provide supplementary heat during installation and drying period for at least 24 hours after installation and until dry. Do not apply in ambient temperature above 100°F (38°C) or surface temperature above 120°F (49°C)
- **6.** Do not apply Master Builders Solutions. materials to frozen surfaces.
- 7. The use of dark colors with light reflective

- values (LRV) less than 20% is not recommended with EIFS that incorporate expanded polystyrene (EPS). EPS has a sustained service temperature limitation of approximately 165°F (74°C).
- Samples of Natural Swirl Finish are available from Finestone for color approval only. Samples for job approval must be made in the field by the applicator and approved prior to ordering.

#### **SHIPPING & STORAGE**

- Protect materials during transportation to avoid physical damage. Store in a cool, dry place protected from freezing, extreme heat and direct sun. Store at no less than 40°F (4°C).
- · Do not stack pallets.

#### HEALTH, SAFETY AND ENVIRONMENTAL

Read, understand and follow all Safety Data Sheets and product label information for this product prior to use. The SDS can be obtained by visiting finestone.master-builders-solutions.com/en, e-mailing your request to mbsbscst@mbcc-group.com or calling +1 (800) 433-9517. Use only as directed.

IN CASE OF EMERGENCY: Call CHEMTEL +1 (800) 255-3924 or if outside the US or Canada, +1 (813) 248-0585.

#### TECHNICAL SUPPORT

Consult Master Builders Solutions Technical Services Department at +1 (800) 589-1336 for specific recommendations concerning all other applications. Consult the Wall Systems website at finestone.master-builders-solutions.com/en, for additional information about products and systems and for updated literature.

#### LIMITED WARRANTY NOTICE

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