

Chroma Finish

High Chroma, Fade Resistant Finishes

COLORS & TEXTURES

Available in three textures: F1.0, M1.5 and R1.5. System designed specifically to accommodate custom matches to rich, high chroma accent colors that are typically prone to fading.

F1.0 Finish - Utilizes uniformly-sized aggregates for a uniformly fine texture.

M1.5 Finish - Provides a uniform "pebble" appearance.

R1.5 Finish - Has a medium "worm-holed" or rilled appearance which is achieved due to the multiple aggregate sizes in the finish. The "worm-holed" look can be circular, random, vertical or horizontal

PACKAGING

31.7 kg per 19-liter pail (70 lbs per 5-gallon pails). All Chroma Finishes must be factory tinted.

COVERAGE

Coverage rates may vary depending on the coating texture, porosity of substrate and application techniques.

F1.0 Finish: 13 m² (140 ft²) per pail

M1.5 Finish: 11.1 m² (120 ft²) per pail

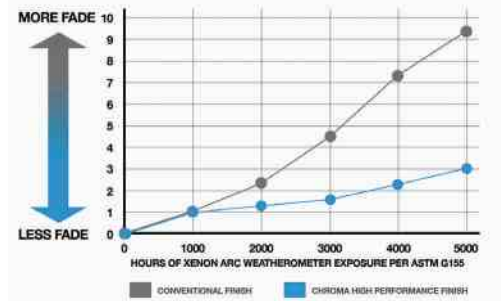
R1.5 Finish: 13 m² (140 ft²) per pail



CHROMA FINISH IS 3 TIMES MORE FADE RESISTANT THAN CONVENTIONAL FINISH

ADVANTAGES

- Offers greatly improved color retention compared to conventional finishes
 - Only tinted in the factory to assure the highest product quality
 - Reduces maintenance costs due to reduced need for painting
 - 6 year anti-fade warranty*
- * Contact Master Builders Solutions for a sample warranty



DESCRIPTION

High performance colorants integrated into 100% acrylic polymer finishes formulated with advanced technology for superior fade resistance, improved long-term performance and dirt pick-up resistance.

USES

1. Can be applied over EIFS, cement board stucco, conventional stucco, masonry or concrete substrate.
2. Provides a fade resistant, aesthetically pleasing surface color and texture.

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 www.master-builders-solutions.com/en-us, for additional information about products and systems and for updated literature.

MIXING

1. Mix the contents of the factory-prepared Chroma Finish pail with a low speed drill and paddle mixer until thoroughly blended.
2. A small amount of clean, potable water may be added to adjust workability.
3. Additives are not permitted.
4. Close container when not in use.
5. Clean tools with soap and water immediately after use.

SURFACE PREPARATION

Substrates must be clean, dry, sound and free of loose material, releasing agents, paint, efflorescence, contaminants and other coatings. Verify substrate is flat, free of fins or irregularities greater than 6.4 mm in 3 m (1/4" in 10'). Fill cracks or voids with an appropriate, compatible material to provide a solid substrate prior to application. Ensure patching material is dry prior to application.

Note: The use of Master Builders Solutions Wall Systems Tinted Primer is required for Chroma Finish R1.5

CONCRETE:

1. Allow concrete to cure prior to application.
2. Remove all projections, form lines and release agents.
3. Apply primer (if required) to cured concrete with a sprayer, 10 mm (3/8") nap roller or good-quality latex paint brush at a rate of approximately 3.6–6.1 m² per liter (150–250 ft² per gallon). Primer shall be dry to the touch before proceeding to the finish application.

UNIT MASONRY:

1. Allow unit masonry to cure prior to application.
2. Remove all loose mortar and projections.
3. When needed, apply a leveling coat of base coat to provide a smooth surface and minimize the likelihood of mortar joint read through.
4. Apply primer (if required) to cured unit masonry with a sprayer, 10 mm (3/8") nap roller or good-quality latex paint brush at a rate of approximately 3.6–6.1 m² per liter (150–250 ft² per gallon). Primer shall be dry to the touch before proceeding to the finish application.

STUCCO:

1. Allow stucco to cure prior to application.
2. Apply primer (if required) to cured stucco with a sprayer, 10 mm (3/8") nap roller or good-quality latex paint brush at a rate of approximately 3.6–6.1 m² per liter (150–250 ft² per gallon). Primer shall be dry to the touch before proceeding to the finish application.

EIFS / CEMENT BOARD STUCCO:

1. Allow reinforced base coat to cure prior to application.
2. Apply primer (if required) to cured reinforced base coat with a sprayer, 10 mm (3/8") nap roller or good-quality latex paint brush at a rate of approximately 3.6–6.1 m² per liter (150–250 ft² per gallon). Primer shall be dry to the touch before proceeding to the finish application.

APPLICATION

1. Apply Chroma Finish directly to the substrate (primed as required) with a clean, stainless steel trowel.
2. Apply and level Finish during the same operation to minimum obtainable thickness consistent with uniform coverage.
3. Maintain a wet edge on Chroma Finish by applying and texturing continually over the wall surface.
4. Work Chroma Finish to corners, joints or other natural breaks and do not allow material to set up within an uninterrupted wall area.
5. Float Chroma Finish to achieve final texture.

LIMITATIONS

1. Does not bridge moving cracks.
2. Must be stored, applied and protected at least 24 hours after installation and until dry at 4 °C (40 °F) or more. Protect from extreme heat and direct sunlight.
3. Protect materials during transportation and installation to avoid physical damage.
4. Do not apply materials to frozen surfaces.
5. Appearance of R1.5 may vary if floated by different mechanics.
6. Shelf life is two years when unopened and stored as directed.
7. Select Finish Coat color with a light reflective value (LRV) of 20% or higher when applied over EIFS with EPS insulation. The use of dark colors (LRV less than 20%) is not recommended with EIFS that incorporate expanded polystyrene (EPS). EPS has a sustained service temperature limitation of approximately 160 °F (71 °C).

STANDARD COLORS & TEXTURES (custom colors are also available)



F1.0 CF-STD-010-0311



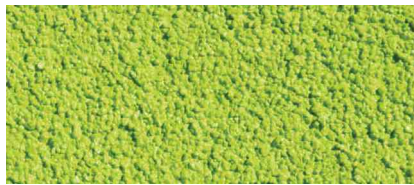
M1.5 CF-STD-008-0311



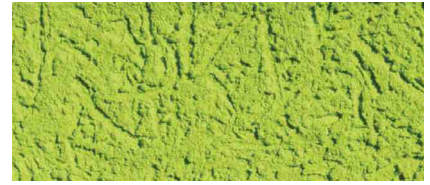
R1.5 CF-STD-020-0611



F1.0 CF-STD-009-0311



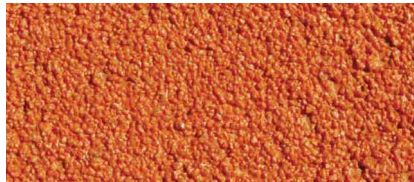
M1.5 CF-STD-004-0311



R1.5 CF-STD-016-0511



F1.0 CF-STD-003-0311



M1.5 CF-STD-012-0411



R1.5 CF-STD-019-0611



F1.0 CF-STD-011-0411



M1.5 CF-STD-007-0311



R1.5 CF-STD-018-0611



F1.0 CF-STD-002-0311



M1.5 CF-STD-005-0311



R1.5 CF-STD-021-0611



F1.0 CF-STD-001-0311



M1.5 CF-STD-006-0311



R1.5 CF-STD-013-0511

Note: The purpose of this chart is to provide color representations of Chroma Finish. These representations should not be used for final selection. Actual selection should be made from a sample produced by the applicator using the same tools, techniques and materials for the actual project. To request a representative sample for your next project, please contact our Customer Service department at +1 (800) 433-9517.

For the most current version of this literature, please visit our website at www.master-builders-solutions.com/en-us.