



IMPERIAL STUCCO MIX - FC (FINISH COAT)

TECHNICAL DATA & APPLICATION INSTRUCTION

PRODUCT DESCRIPTION

Kingdom Products' **Imperial Stucco Mix** is an engineered, one component, polymer modified stucco system formulated to provide a long lasting, durable and water resistant finish. **Imperial Stucco Mix-Finish Coat (FC)** is a fiber reinforced material intended for application over the 'brown coat'. Use **Imperial Stucco Mix-FC** to achieve a smooth look or a traditional dash finish. **Imperial Stucco Mix-FC** is integrally pigmented during the blending process to ensure a uniform look through each and every bag. **NOTE: Imperial Stucco Mix-FC is not intended to be used as a wear surface or for controlling slab on grade moisture issues. Imperial Stucco Mix-FC is intended for vertical use only.*

BENEFITS/FEATURES

- Water Resistant
- Polymer modified
- Exterior Use
- Available pre-pigmented
- One Component
- Easy to apply
- Can be pigment to achieve desired color
- Can be used as a patching material for traditional stucco finish prior to final coat application

RECOMMENDED APPLICATIONS

- Concrete & cinder block walls
- Porous Stone
- Residential Buildings
- Gunitite
- Exterior Foundations
- Exterior Walls
- Commercial Buildings
- Chimneys
- Most porous, vertical, structurally sound, concrete and masonry surfaces

TECHNICAL INFORMATION

Working Time.....	20-30 min	Concrete Adhesion.....	Excellent
Initial Set.....	30min	Freeze-Thaw Resistance.....	Excellent
Final Set.....	60 min	Wet Appearance.....	Darker
Recoat Time.....	1-4 hours	Dry Appearance.....	Lighter
Application Temperature.....	50°F- 85°F		

***Please note that low air and/or concrete temperatures and/or relative humidity may extend drying times. Follow recommended coverage rates for best results.*

APPROXIMATE COVERAGE RATES

Varies by thickness - On average each 50 lb bag will cover approximately:

- Finish coat - 30 - 35sqft @ 1/4"-3/8"
- Dash Coat - Depending on application Technique

STORAGE & SHELF LIFE

Do not subject Kingdom Products' **Imperial Stucco Mix-FC** to moisture prior to use. Keep product in a cool dry location, free from direct sunlight in a tightly sealed container. Avoid storing directly on top of a concrete slab. Place a barrier between the bags and the concrete floor (i.e. plastic, pallet, etc). Transfer any leftover material to a plastic pail with a gasketed lid. Keep product in a cool dry location. In cold climates, store the product at room temperatures and bring product to a temperature range of 60 degrees to 80° prior to use. Colder material may take longer to achieve final set time, while hot material may set very quickly. Shelf life is one year from the date of manufacture provided unopened product is stored under the proper conditions, free of moisture, direct sunlight, excessive heat and freezing temperatures. To extend shelf life, transfer any leftover material to a plastic pail with a gasketed lid.

PACKAGING

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Imperial Stucco Mix-FC is stocked and sold in 50 lb bags (48 per pallet) and is available in White, Gray & Tan. Custom colors are available in pallet quantities with an extended lead time.

SURFACE PREPARATION

To ensure excellent performance the surface must be clean and free of dirt, efflorescence, paint, previous coatings, mold and mildew or any substance that may prevent proper adhesion. If more than 48 hours has passed since the application of the 'brown coat', first clean the surface with water & suitable cleaner such as Kingdom Products' *Majestic Surface Prep*. Once brown coat is cleaned and dry, dampen the surface and begin applying the **Imperial Stucco Mix-FC**.

MIXING

Use (1) ONE gallon of clean potable water for every 50lbs of material. In a clean mixing vessel add the **Imperial Stucco Mix-FC** powder into the mix water. Mix to a consistency that meets the conditions of the jobsite. The desired consistency should be fluffy & creamy with plenty of vertical cling. Mix that is too dry will not stick well to the substrate and mix that is too wet, may slump off the wall.

APPLICATION

Allow brown coat to dry, then dampen the surface and begin applying the **Imperial Stucco Mix-FC**. Apply the finish coat with a hawk & trowel at approximately 1/4"-3/8" thickness. Multiple finishes can be achieved with the **Imperial Stucco Mix-FC**, depending on the desired look. For a Dash finish or a Traditional Stucco finish, use a Bassine Bristle Dash Brush. **Imperial Stucco Mix-FC** can also be machine applied for larger projects.

PRECAUTIONS AND LIMITATIONS

- Vertical Use ONLY - NOT to be used as a wear surface.
- **Imperial Stucco Mix-FC** needs a properly prepared substrate. Do not apply over dust or pollen.
- DO NOT OVERWATER this product during mixing or application.
- Avoid using in temperatures below 40°F or above 90°F.
- Protect repaired area from freezing for 48 hrs after application.

SPECIAL NOTES

Please consult Safety Data Sheet (SDS) and read Warranty information prior to use. FOR PROFESSIONAL USE ONLY!