

# MITCHFINISH EW

Cementitious Polymer Modified Exterior Wall Finish



## DESCRIPTION

MitchFinish EW is a premium, factory manufactured, cement-based, polymer-modified, wall finish for exterior walls. It is manufactured from specially selected cements, graded aggregates, polymers and other proprietary additives. MitchFinish EW is used to create a durable, long life, decorative exterior surface that may be finished smooth, textured or as an aggregate exposed surface.

## ADVANTAGES

- **Durable, long life finish**
- **Low maintenance**
- **Excellent adhesion**
- **Resists mechanical damage**
- **Economical**
- **Different finish options possible**

## PROPERTIES

<b>Appearance</b>	<b>Dry Granular Powder</b>
<b>Colour</b>	<b>White &amp; Grey. Custom colours available on request.</b>
<b>Thinner</b>	<b>Water</b>
<b>Layer thickness</b>	<b>6 mm to 12 mm</b>
<b>Coverage</b>	<b>3.0 – 3.5 m<sup>2</sup>/Bag for 6 mm thickness. Coverage will vary depending upon surface porosity, weather &amp; temperature, application method etc.</b>
<b>Application</b>	<b>Trowel</b>
<b>Packaging</b>	<b>40 Kg Bags</b>
<b>Shelf Life</b>	<b>1 year</b>

## USES

MitchFinish EW is intended for use as a decorative, low-cost, low-maintenance exterior wall finish for all structures such as,

- **Warehouses**
- **Factories**
- **Commercial Buildings**
- **Homes**

- **High rise apartments**
- **Educational facilities**
- **Hospitals**
- **Government buildings**

## APPLICATION INSTRUCTIONS

### Surface Preparation

All surfaces must be clean and free of debris, dirt, dust, efflorescence, grease, oils, curing agents, and cleaning solutions. Ensure that all surfaces are smooth and free of any irregularities. Repair all cracks and damaged areas with an appropriate patching material. Painted or glossy surfaces should be sandblasted to expose cementitious substrate. Just before application, dampen all surfaces that are to receive the MitchFinish EW with clean, potable water.

### MIXING

- Add required quantity of water, approx. 12 liters per bag, to an appropriate mixing bucket or drum.
- Slowly add MitchFinish EW while mixing with a slow speed drill fitted with an appropriate mixing blade.
- Mix for a minimum of 5 to 6 minutes.
- Allow the material to settle for about 5 minutes and then mix again for around 3 minutes. A small quantity of additional water may be added to reach the desired consistency for the intended application.

### Application Procedure

- MitchFinish EW may be applied as a single layer or as a double layer.
- **Single Layer Method:**  
Using a trowel apply the MitchFinish EW to the properly prepared surface. Screed and level to a uniform thickness. Depending upon the desired texture and appearance, the surface may be finished with a steel trowel, rubber trowel or a sponge.

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- **Double Layer Method:**

For very smooth substrates and for thicker applications, a two layer method should be adopted. In this method, first a scratch coat or a bonding layer of MITCHBOND 2K is applied and then MitchFinish EW is applied over the still wet bonding layer. The finishing procedure however for this two layer method is the same as for the single layer method.

## **CURING**

MitchFinish EW is self curing and does not require water curing or use of curing compounds except for very hot and dry climatic conditions. Drying should occur within 24 hours at an ambient temperature of more than 20°C. In case of very hot, dry, or windy conditions, protection should be provided. All freshly applied material must be protected from rain. Full curing strength typically occurs in approximately 28 days.

## **WATCH POINTS**

1. DO NOT apply product when the ambient and surface temperature is below 5°C.
2. DO NOT add any more water than required.
3. DO NOT over saturate the wall during preparation and/or wet curing.
4. DO NOT use excessive amounts of water when troweling.

## **Equipment cleaning**

Immediately, after use, all application equipment should be cleaned thoroughly with fresh water.