Monomix is a creative plastering product consisting of portland cement, dry polymers, graded aggregates, and other proprietary additives. Monomix provides the applicator with a durable, carvable, paintable base coat ideal for creating sculpted features.

### Features

<table>
<thead>
<tr>
<th>Feature</th>
<th>Benefit</th>
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<tbody>
<tr>
<td>Premixed</td>
<td>Requires only water at the job site</td>
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<tr>
<td>Polymer-modified</td>
<td>Extended open time for carving; allows thickness of up to 3”</td>
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<tr>
<td>Carvable</td>
<td>Allows various shapes to be sculpted into the finish</td>
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### Basic Uses

Monomix can be used as a carvable base coat over approved substrates that can be painted or otherwise covered with a variety of finish materials.

### Area of Use

Monomix may be applied to the following substrates:

1. Interior plaster
2. Drywall/gypsum sheathing
3. Properly prepared EPS shapes
4. One coat stucco
5. Brown coat
6. Stucco
7. CMU/poured-in-place and/or tilt-up concrete/masonry
8. Approved Omega base coats and/or finishes

**Note:** A bonder is recommended when applied over polymer-modified or acrylic products.
Surface Preparation
All surfaces to receive application 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 with the appropriate patching material for the existing substrate. For application over a cementsitious surface dampen all surfaces that will receive the Monomix 30 minutes prior to application.

Mixing
1. Add 2.5 gallons (9.5 L) of clean, potable water to an appropriate mixing apparatus, per bag of Monomix.
2. Add Monomix bags to the water.
3. Turn mixer on and allow the material to mix for a minimum of 5 minutes.
4. Turn mixer off for approximately 10 minutes, or until the material takes its initial set.
5. Retemper the material adding only enough water to reach desired consistency.

Application
Monomix may be applied using the hand application method or machine sprayed method.

Hand Application Method
1. Using a hawk and trowel apply the material to the properly prepared surface.
2. Prior to the material setting it should be floated, textured, or carved to reach the desired appearance.

Machine Sprayed Method
1. Add desired amount of mixed material to sprayer tank.
2. Begin spraying material onto the properly prepared surface.
3. Prior to the material setting it should be floated, textured, or carved to reach the desired appearance.

Curing
Product should fully cure in 7 to 28 days following application. All freshly applied material must be protected by an approved protective system from inclement weather for a minimum of 24 hours at 70°F (21°C) 55% R.H. Curing time may vary due to ambient temperature, surface temperature, surface porosity, application methods, and/or thickness of material. It is the responsibility of the applicator to determine if the product is cured and/or dry prior to exposing it to rain, snow, dew, and/or any other inclement weather condition that may be detrimental to the product.