AkroLastic Finishes are 100% acrylic-based, elastomeric, textured finishes. AkroLastic Finishes provide enhanced elasticity and a weather-resistant finish, which will enhance the appearance of any plastered structure. AkroLastic Finishes help bridge the hairline and shrinkage cracks inherent in traditional portland cement-based plaster construction. Available in all AkroFlex texture options.

**Features**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Benefit</th>
</tr>
</thead>
<tbody>
<tr>
<td>100% Acrylic</td>
<td>Excellent adhesion and UV resistance</td>
</tr>
<tr>
<td>Integral Color</td>
<td>Lasting, uniform color that resists fading or discoloration; UV resistant</td>
</tr>
<tr>
<td>Highly Crack Resistant</td>
<td>Excellent elongation providing the ability to bridge small cracks</td>
</tr>
<tr>
<td>Moisture Resistant</td>
<td>Helps resist water intrusion into the wall cavity</td>
</tr>
<tr>
<td>Easy to Clean</td>
<td>Resists dirt accumulation and may be rinsed clean with water</td>
</tr>
<tr>
<td>Vapor Permeable</td>
<td>Allows wall to naturally breath which aids drying and helps to prevent mold or blistering</td>
</tr>
<tr>
<td>Easy to Use</td>
<td>Premixed with no additives required; cleans up with water</td>
</tr>
<tr>
<td>VOC Compliant</td>
<td>Less than 35 g/L</td>
</tr>
</tbody>
</table>

**Product Description**

**Coverage**
Range from approximately 100ft² to 140ft² (9.3m² to 13.0m²). Coverage may vary due to textures, ambient temperature, surface temperature, surface porosity, mixing methods, and/or application methods.

**Packaging**
65 lb. (29.5 kg), 5 gallon (18.9L) pails

**Storage**
1. Store pails in a cool, dry location.
2. Store at a temperature between 40°F (4°C) and 90°F (32°C).
3. Store out of direct sunlight.
4. Protect pails from weather and other damage.

**Shelf Life**
2 years

**Color**
Packaged white and may be colored using the Color Bottle System

**Permeability**
8 perms

**Basic Uses**
Akrolastic Finishes are designed to be used with the AkroFlex EIF Systems and also as an interior or exterior finish.

**Area of Use**
AkroLastic Finishes may be applied to the following substrates. For best results, substrates should be prepared with AkroFlex Base Primer.

1. AkroFlex EIF System base coats
2. All Omega base coats
3. One coat stucco/brown coat/existing stucco
4. CMU/poured-in-place and/or tilt-up concrete/masonry
5. Properly prepared gypsum drywall (interior)
6. Other substrates as approved by Omega Products International

**Optional Product Upgrades/Enhancements**

<table>
<thead>
<tr>
<th>PRODUCT</th>
<th>BENEFIT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Primer</td>
<td>Promotes bond strength, color consistency, and uniform suction, while increasing water resistance and finish coverage</td>
</tr>
<tr>
<td>Crack Isolation System</td>
<td>Supplementary system designed to mitigate surface cracking in new and existing plaster systems by integrating woven fiberglass mesh into the base coat or brown coat prior to applying the finish</td>
</tr>
</tbody>
</table>
**Surface Preparation**

All surfaces to receive application must be clean and free of loose 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. Glossy surfaces must be roughened to ensure a proper bond. It is recommended that all approved substrates be coated with AkroFlex Base Primer to enhance the material’s performance. One coat and three coat stucco products must be adequately cured and concrete must cure for a minimum of 28 days.

**Machine Sprayed Method**

1. AkroLastic Finishes must be thoroughly mixed prior to use with a Jiffler-type mixer. Refer to the Omega Color Bottle System Product Data Sheet for color mixing instructions.

2. If multiple pails are being used, intermix (box) pails to achieve color consistency.

**Hand Application Method**

NOTE: To ensure color consistency, always measure and add the same amount of water to each pail during mixing.

**Application**

AkroLastic may be applied using a hand application method or a machine sprayed method.

1. Ensure that the receiving surface has been properly prepared according to the Surface Preparation section of this Product Data Sheet.

2. Apply a uniform coat of the desired Akrolastic Finish, no thicker than the largest aggregate, to the substrate.

3. Immediately following the applicator, use a plastic float or stainless steel trowel in a consistent motion to obtain the desired finish.

**Machine Sprayed Method**

1. Add desired amount of mixed material to sprayer.

2. Begin spraying material onto the receiving surface. Starting at a corner and not stopping until the opposite corner is reached.

3. To ensure consistent color, a uniform thickness must be maintained during the application process.

4. A true dash finish usually requires 2 to 3 coats.

**Drying**

Drying time may vary due to climatic conditions. Drying should occur within 24 hours at an ambient and surface temperature of 70°F (21°C) and 55% R.H. All freshly applied material must be protected from inclement weather until fully dry.

**Limitations**

DO NOT apply product when the ambient and surface temperature is below 40°F (4°C). Material that is allowed to freeze before fully drying may suffer irreparable damage.

DO NOT add any other materials to the mixture of the product without written approval from Omega Products International.

DO NOT deviate in the mixing or application procedures contained in this, or any other Product Data Sheets, without written approval from Omega Products International.

DO NOT apply Akrolastic Finishes if there are contaminants on the receiving surface. Contaminates may include, but are not limited to, dust, debris, efflorescence, and/or oils.

DO NOT use a Jiffler-type mixer that exceeds 500 RPM.

NOTE: Failure to follow manufacturer’s written specifications could result in the following, but not limited to spalling, cracking, peeling, chipping, delamination, discoloration, wash off, and overall system failure.

**Cleaning**

Cleaning may be accomplished with water immediately after use.

**Safety**

Avoid contact with eyes or prolonged contact with skin. Wash thoroughly after handling. In case of eye contact, flush immediately with running water for at least 15 minutes. Consult a physician immediately. Do not take internally. Be sure to provide adequate ventilation in enclosed areas. Use of an approved respirator is recommended.

**KEEP OUT OF REACH OF CHILDREN**