Sikalastic® 700 ACL
Accelerator for Sikalastic® 715, 735 AL, and 736 AL Lo-VOC Coatings, and for Sikalastic® Reccoat Primer

Description
Sikalastic® 700 ACL Accelerator is a single component, low viscosity, accelerating agent that enhances the moisture curing characteristics of Sikalastic® 710, 710 NP, 715, 735 AL, and 736 AL Lo-VOC single component coatings and Sikalastic® Reccoat Primer.

Where to Use
- Multi-story parking garages.
- Parking decks and ramps.
- Foot bridges and walkways.
- Mechanical rooms.
- Stadiums and arena.
- Plaza and rooftop decks.
- Balconies.

Advantages
- Reduces cure time of single component coatings and Reccoat Primer.
- Allows more rapid return to service.
- Avoids delays due to lower application temperatures.

Coverage
1 quart per 5 gal. pail of coatings; 2 quarts per 10 gal of mixed primer.

Cure Mechanism
Accelerates moisture cure.

Packaging
1 quart cans (9 cans per carton).

Typical Data (Material and curing conditions @ 75°F (24°C) and 50% R.H.)
RESULTS MAY DIFFER BASED UPON STATISTICAL VARIATIONS DEPENDING UPON MIXING METHODS AND EQUIPMENT, TEMPERATURE, APPLICATION METHODS, TEST METHODS, ACTUAL SITE CONDITIONS AND CURING CONDITIONS.

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shelf Life:</td>
<td>1 year in original, unopened containers.</td>
</tr>
<tr>
<td>Storage:</td>
<td>Store dry at 40°- 95°F (4°- 35°C).</td>
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<tr>
<td>Product Conditioning:</td>
<td>Condition material to 65°- 85°F (18°- 30°C) before using.</td>
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<tr>
<td>Color:</td>
<td>Clear (pale yellow)</td>
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<tr>
<td>Mixed Coating Pot Life:</td>
<td>1 - 3 hours</td>
</tr>
<tr>
<td>Volume Mixing Ratio-Accelerator to Coating:</td>
<td>1:20</td>
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<tr>
<td>Viscosity:</td>
<td>100 +/- 50 cps</td>
</tr>
<tr>
<td>Specific Gravity:</td>
<td>0.87</td>
</tr>
<tr>
<td>VOCs (ASTM D-2369-81):</td>
<td>N/A</td>
</tr>
</tbody>
</table>
How to Use

Mixing

**Coatings:** Premix coating using a mechanical mixer (Jiffy) at slow speed until a homogenous mixture and uniform color is obtained (typically 1 minute). Thoroughly mix Sikalastic® 700 ACL Accelerator into coating using mechanical mixer (Jiffy) at slow speed until a homogenous mixture and uniform color is obtained (typically 1 minute). Use care not to allow the entrapment of air into the mixture.

**Recoat Primer:** Mix primer A and B components as per Recoat Primer product data sheet. Thoroughly mix Sikalastic® 700 ACL Accelerator into mixed coating using mechanical mixer (Jiffy) at slow speed until a homogenous mixture and uniform color is obtained (typically 2 minutes). Use care not to allow the entrapment of air into the mixture.

Removal

Remove liquid accelerator immediately with dry cloth. Once cured, accelerator can only be removed by mechanical means.

Limitations

- Not recommended for interior applications.
- Should be used in well-ventilated areas due to its strong odor.
- Precautions must be taken to prevent vapors and/or odors from entering the building/structure, including but not limited to turning off and sealing air intake vents and through-wall air conditioners, and other means of vapor/odor ingress during application and cure.
- Containers that have been opened must be used within 1-3 hours.
- Sikalastic® 700 ACL Accelerator may react with atmospheric moisture and render it unusable.
- Do not store materials outdoors exposed to sunlight for prolonged periods.