

# PRODUCT DATA SHEET

# Sikalastic®-700 ACL

Accelerator for Sikalastic® 710, 715, 710 Lo-VOC, 715 Lo-VOC, 735 AL, and 736 AL Lo-VOC Coatings, and for Sikalastic® Recoat Primer

# PRODUCT DESCRIPTION

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

# **USES**

Sikalastic®-700 ACL may only be used by experienced professionals.

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

# **CHARACTERISTICS / ADVANTAGES**

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

# PRODUCT INFORMATION

Packaging	1 quart cans (9 cans per carton).	
Appearance / Color	Clear (pale yellow)	
Shelf Life	1 year in original, unopened containers.	
Storage Conditions	Store dry at 40°- 95°F (4°- 35°C). Condition material to 65°- 85°F (18°- 30°C) before using.	
Viscosity	100 +/- 50 cps	

# **APPLICATION INFORMATION**

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Mixing Ratio	1:20
Coverage	1 quart per 5 gal. pail of coatings; 2 quarts per 10 gal of mixed primer.
Pot Life	1 - 3 hours

# **BASIS OF PRODUCT DATA**

Results may differ based upon statistical variations depending upon mixing methods and equipment, temperature, application methods, test methods, actual site conditions and curing conditions.

# **ENVIRONMENTAL, HEALTH AND SAFETY**

# **LIMITATIONS**

#### 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.

# **APPLICATION INSTRUCTIONS**

#### **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.

# OTHER RESTRICTIONS

See Legal Disclaimer.

## LEGAL DISCLAIMER

- KEEP CONTAINER TIGHTLY CLOSED
- KEEP OUT OF REACH OF CHILDREN
- NOT FOR INTERNAL CONSUMPTION
- FOR INDUSTRIAL USE ONLY
- FOR PROFESSIONAL USE ONLY

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