

CALABOND LOCK

Concentrated Liquid Acrylic Primer
To be used with the **Calacrete Astra FS** system

PRODUCT APPLICATION

On Porous Surfaces

Ex: Standard concrete, gypsum underlayment, mortar bed, unsealed substrates

- Dilute 1 part Calabond Lock with 2 parts of clean water.
- Apply using a 10 mm (3/8") roller or a fiber broom for large areas.
- Avoid puddles. Ensure full, even coverage.
- Allow to dry completely for a minimum of 1 hour and up to 24 hours before pouring concrete.

On Non-Porous Surfaces

Ex: Ceramic, epoxy, plywood, polished concrete, vinyl, terrazzo

- Prepare the surface mechanically.
- Do not dilute. Use as-is.
- Apply using a 10 mm (3/8") roller or a fiber broom for large areas.
- Avoid puddles. Ensure full, even coverage.
- Allow to dry completely for a minimum of 1 hour and up to 24 hours before pouring concrete.

Note : Never apply CALACRETE ASTRA FS if the primer coat is not completely dry.

The application of CALACRETE ASTRA FS must be carried out within 24 hours of applying the primer coat.

COVERAGE ESTIMATE – PER 3.78 L (1 US gal)

Substrate	Approx. Coverage
Standard Concrete	37.2 m ² (400 ft ²)
Wood	18.6 m ² (200 ft ²)
Non-Porous	23.2 m ² (250 ft ²)

CLEANUP & STORAGE

Clean tools immediately after use with water.
Avoid freezing or prolonged UV exposure.
Shelf life: 12 months in original sealed container.

SAFETY & FIRST AID

- **Eye Contact:** Rinse with plenty of water for at least 15 minutes. Seek medical advice if irritation persists.
- **Skin Contact:** Wash with soap and water.
- **Inhalation:** Not a concern under normal use. Provide fresh air if needed.
- **Ingestion:** Do not induce vomiting. Rinse mouth, drink water. Seek medical help.

Water-based. Non-toxic. Not classified as hazardous under WHMIS.

RECOMMENDED CONDITIONS

- Ideal application temperature: **10°C to 35°C (50°F to 95°F)**
 - **For indoor use only**
 - Dry time: **1 to 24 hours** depending on surface and ambient conditions
 - One or two coats may be required depending on substrate porosity
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RECOMMENDED TOOLS

- 10 mm (3/8") short-nap roller
 - Fiber broom (for large surface applications)
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Available Sizes:

- 3.78 L (1 US gal)
 - 18.9 L (5 US gal)
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