

Description

Every flawless microcement installation begins beneath the surface. Develine Aqua Primer is the foundation of the Develine system, formulated to maximize adhesion across concrete, tile, gypsum board, and more. Designed specifically for professional applicators, it penetrates deep, stabilizes porous substrates, and ensures a mechanical bond that holds under real-world stress. When you're building something meant to last, start with a Aqua Primer that's built the same way. Develine Aqua Primer: the first step that makes every step after it work.

Advantages

- › Compatible with concrete, tile, plasterboard, gypsum, and mineral renders — no additional surface treatment required
- › Deep-penetration formula stabilizes friable and porous substrates from within, eliminating weak points before application begins
- › Creates a mechanical anchor that microcement can grip firmly, reducing the risk of cracking or lifting over time
- › Water-based and low VOC — safe to apply in enclosed or occupied spaces without sacrificing performance
- › Optimized for use within the complete Develine system for guaranteed compatibility and consistent results

Application

Prime all surfaces with Aqua Primer acrylic activator as per the following guidelines:

Apply with a garden sprayer then spread with a broom or mop to assist complete coverage and penetration. Two coats of primer are essential. First coat should be applied the day prior to installing overlay, and then the second commencing the next morning. Once the milky look has completely disappeared and turned clear the surface is then ready for overlaying. Placing the overlay before the second coat is touch-dry may result in bleed and varying white marks on the finished surface. For 2 primer coats allow 5 gallons of Aqua Primer per 1000ft² however, this can vary considerably according to surface porosity.

An incorrectly primed surface may result in pinholes in the topping and cause accelerated and incomplete hydration of the product. Overlay must be installed no later than 6 hours after the second coat of primer has been applied. Always use the measuring bucket provided and adjust if necessary with the small measuring cup.

Warranty

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NOTE: Liquid requirements vary according to ambient temperature and the condition of the concrete substrate. If drying conditions include hot, dry, rapid air movement, correct the condition if possible. Duraamen Company's service department is pleased to answer any technical questions.

Conditions for Use

Do not apply at temperatures below 50°F (10°C) or when temperatures could fall below 32°F (0°F) during next 24 hours. Be aware that when used at temperatures above 90°F (32°C) application will become difficult.

Storage

Store in cool dry conditions above 40°F (4°C). Do not Freeze. Do not use the product that has been frozen. Do not use product that has been stored at temperatures above 90°F for extended periods.

Clean Up

Clean skin with soap and water. Tools and equipment should be cleaned with Acetone or Lacquer thinner. Consult MSDS for safety and health precautions.

Coverage

400ft² / pail (800ft² / pail when diluted)

The coverage mentioned here is in laboratory conditions. Actual coverage may vary depending on the site conditions and the person applying the product

Support

For installation instructions specific to your project, please contact your Duraamen representative.

Technical Data

Solids content, weight	23 to 27%
pH	9.0 to 10.0
Viscosity at 70°F	< 300 cps (Brookfield)
VOC	< 5 grams/liter
Shelf life	6 months