Application Guide

ACRYLMERIC® SUPERSEAL PRIMER

ACRYLMERIC® Superseal Primer is a solvent-based acrylic resin solution product, designed to penetrate and seal absorbent substrates. This provides a uniform surface for final coating with **ACRYLMERIC® Wet Area Membrane**, **ACRYLMERIC® Weathertuff**, **ACRYLMERIC® Sporstcote PFR**, **ACRYLMERIC® Texacote** and **LUXAPOOL® Poolside & Paving**.

PREPARATION

1. Ensure that all surfaces to be painted are sound and free from dust, oil, grease or other contamination.
2. Preparation may vary according to substrate type. Consult the relevant top coat Application Guides for additional instructions.

ACID ETCHING

DO NOT acid etch new fibreglass, compressed fibre cement boards or compressed timber floors.

Acid etching is recommended for old fibreglass*, pebblecrete, new concrete (cured for a minimum of 28 days), old concrete, cement render (cured for a minimum of 7 days) and masonry.

a. All personnel participating in acid etching must wear protective clothing, including rubber gloves, boots and goggles. The etching solution should ALWAYS be mixed in a plastic bucket. Use commercial hydrochloric or muriatic acid.
NEVER ADD WATER TO ACID; always add acid to water.

ACID CONCENTRATION	WATER	ACID
OLD FIBREGLASS*	3 Parts	1 Part
PEBBLECRETE SURFACES	3 Parts	1 Part
NEW CEMENT/CONCRETE (28 days cure or more)	2 Parts	1 Part
UNPAINTED OLD CEMENT/CONCRETE	2 Parts	1 Part
CEMENT RENDER	2 Parts	1 Part
TERRAZZO & TRAVERTINE	19 Parts	1 Part
UNGLAZED TILES	9 Parts	1 Part
CEMENT BLOCKS, BRICKS & CONCRETE PAVERS	2 Parts	1 Part

*Fibreglass should only be etched to remove calcite deposits

colormaker INDUSTRIES
quality coatings through research & innovation

COLORMAKER INDUSTRIES
44 Orchard Rd Brookvale NSW 2100 AUSTRALIA
Phone: +61 2 9939 7977
E-mail: info@acrylmeric.com.au
www.acrylmeric.com.au

b. Using a plastic watering can, apply the etching solution to the surface, a manageable area (say 5–6 m^2) at a time. As soon as the bubbling reaction stops (approximately 5 minutes), flush the area with fresh water. NEVER ALLOW THE ACID RESIDUE TO DRY ON THE SURFACE, as acid residue can cause paint failure. Proceed to the next section to be treated with the acid-etching solution. It is important to concentrate only on a workable section at any one time. This will ensure that no acid residue remains on the surface.

c. After the surface has been etched, and ideally whilst still wet, the surface should be neutralised with a solution of sodium bicarbonate (bicarbonate of soda/pool buffer) and water (1 kg sodium bicarbonate mixed into 10 L of warm water). Thoroughly flush the surface with the neutralising solution and then rinse liberally with fresh water. Again, it is important to concentrate on a workable section at any one time. This will ensure that no sodium bicarbonate residue remains on the surface.

d. High pressure wash the entire surface to remove all traces of acid, bicarbonate and/or other contaminants. Wipe excess moisture off the surface or just allow to dry.

CRACKS

Surface imperfections can be filled/repaired using a suitable joint sealant material. Hairline cracks are generally bridged with the application of the top coat. Consult a suitably qualified professional to repair cracks >2 mm.

Surface repairs with sand & cement should be completed prior to acid etching.

APPLICATION

NOTE: Obtain a 24 hour weather forecast.
Do NOT apply **ACRYLMERIC® Superseal Primer:**

I. If the surface or ambient temperature is above 35 °C or likely to be so during the drying period
II. If the ambient temperature is below 10 °C,
III. If the surface temperature is below 10 °C,
IV. In damp or rainy conditions, or when rain is forecast within 6–8 hours of application.

All personnel participating in application must use appropriate personal protective equipment (PPE) to prevent contact with skin, eyes and breathing of vapours. A sunhat and sunscreen are also recommended if applying outdoors.

COLORMAKER INDUSTRIES
44 Orchard Rd Brookvale NSW 2100 AUSTRALIA
Phone: +61 2 9939 7977
E-mail: info@acrylmeric.com.au
www.acrylmeric.com.au

Application Guide

COATING

1. Although the product is supplied ready for use, it is good practice to stir vigorously before use.
2. Apply liberally with brush or a long nap roller (or airless spray) to achieve adequate penetration into substrate. Viscosity is low and the product should not be thinned further.
3. Always allow adequate ventilation during and immediately after use.
4. Generally, apply one coat only. In some cases, where the substrate is very porous, it may be necessary to apply a second coat.
5. Do not apply to wet or damp surfaces.
6. Close the lid after use.

CLEAN UP

Clean all tools and equipment, prior to drying with **ACRYLMERIC® Paver & Concrete Sealer Solvent**. Dried on material may be difficult to remove.

230920v1h

COLORMAKER INDUSTRIES
44 Orchard Rd Brookvale NSW 2100 AUSTRALIA
Phone: +61 2 9939 7977
E-mail: info@acrylmeric.com.au
www.acrylmeric.com.au