



"WE CAN AGUASEAL THAT"

AGUASEAL WATERPROOFING SYSTEMS

**A G U A B A S E**

# AGUABASE



## WHAT IS AGUABASE?

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AguaBase is a cementitious resin-rich sealing and waterproofing compound. AguaBase is combined in the bucket with our proprietary AguaBase Cement Mix, producing a range of quick-curing, extremely durable, but elastic slurries and trowel grade finishes to cater to numerous roofing scenarios.

AguaBase Slurry is a flexible foundation application for sealing/priming lightweight, structural and cast concrete. It is also applied as a foundation system with AguaSeal fabric, prior to finishing with MonoTop or MonoTop Gloss.

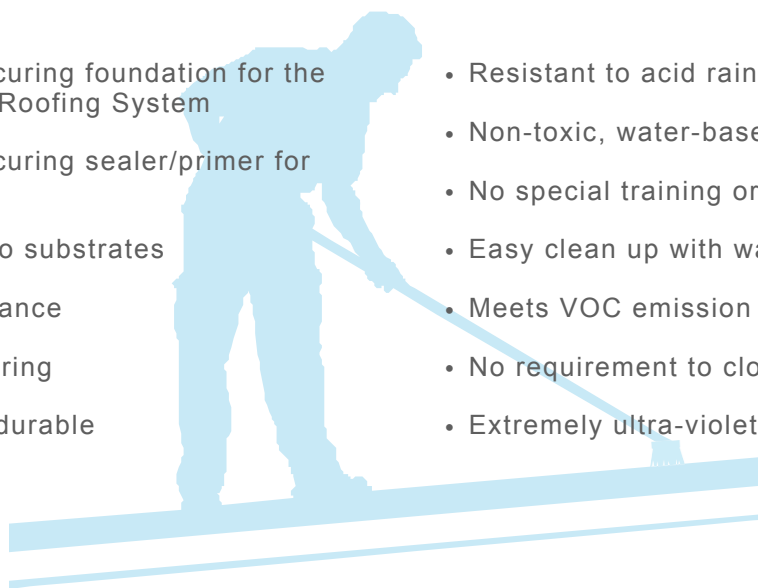
AguaBase provides enhanced ponding water resistance far exceeding the industry standard 48 hours. AguaBase withstands mold and algae growth.



## AGUABASE - PRODUCT BENEFITS

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- Rapid drying, quick-curing foundation for the complete AguaBase Roofing System
- Rapid drying, quick-curing sealer/primer for concrete substrates
- 100% fully adheres to substrates
- Ponding water resistance
- Will not peel after curing
- Water resistant and durable
- Resistant to acid rain and chemical pollutants
- Non-toxic, water-based, safe to apply
- No special training or application equipment
- Easy clean up with water
- Meets VOC emission standards/regulations
- No requirement to close buildings to install
- Extremely ultra-violet reflective



# AGUABASE

## AGUABASE - FLEXIBLE BENEFITS

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A trowel grade product may be produced by the simple process of adding more AguaBase Cement Mix to the slurry. Trowel grade AguaBase is especially suitable as a highly durable, moderately flexible, quick-drying and quick-curing elastic compound bulking medium.

Trowel grade AguaBase is a perfect solution for filling cracks, voids, birdbaths, and low depressions on various substrates. It can be utilized to repair existing delaminated roofing and is well suited for waterproofing from roof to parapet wall, around scuppers, roof drains, roof penetrations, and bridging transitions between roof levels.



### **AguaBase Slurry / Foundation Coat Preparation:**

Pour half a 5 gallon pail of AguaBase into an empty bucket. Slowly sift 12 lbs of AguaBase Cement Mix through a metal strainer, eliminating any lumps and stirring continuously to produce a paste or slurry. Brush apply at a rate of 140 square feet per gallon.

### **AguaBase Trowel-Grade Preparation:**

Pour half a 5 gallon pail of AguaBase into an empty bucket. Slowly add 15-18 lbs of AguaBase Cement Mix, stirring continuously to produce the trowel grade paste best suited to the project.



# TECHNICAL DATA



## AGUABASE

Product	Polymer cement-based coating
Shelf Life & Storage Conditions	24 months if unopened and stored between 40F - 90F
Density	11.25 lbs per gallon
Application Temperature	5C - 42C Minimum / 40F - 105F
Drying Time	Touch dry: 1-3 hours at 77F / 40% humidity. Full cure: 6 days
Total Thickness	1.2 mm, 40 - 45 mils
Elongation of Cured	53% Fabric Reinforced System
Mixing for Roof	AguaBase: pre-mix cement = 10:11
Tensile Strength of Cured System	3,350 psi
Fungus Resistance	No growth supported (ASTM G-21)
Algae Resistance	No growth supported (ASTM G-29)
Flammability	Class A (ASTME-108)
Salt Spray Test	No effects noted (ASTMB-117)
Wind Uplift Protocol	Concrete - 7,958 psi

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**AGUASEAL WATERPROOFING SYSTEMS USA, LLC**

CHARLESTON, SC | [WWW.AGUASEAL.COM](http://WWW.AGUASEAL.COM)

[INFO@AGUASEAL.NET](mailto:INFO@AGUASEAL.NET) | 843 614 9663

