

AQUAPOXY1

AQUAPOXY1 is an innovative waterborne single-component epoxy featuring the performance of a two-component epoxy and the convenience of an acrylic. With no sweat-in time, this ready-to-use epoxy finish requires no catalyzing and has an infinite pot life for simplified application and improved cost-saving with reduced material waste. The low-odor epoxy finish is durable enough to withstand repeated washing with most typical cleaning solutions, and protects from the rigors of heavy wear such as marring, staining, moisture, and discoloration.

AQUAPOXY1 is a professional coating formulated for maximum protection and convenient maintenance. The highly durable finish provides protection for vertical surfaces requiring maximum protection including hallways and corridors, bathrooms, dormitories, healthcare facilities, and schools.

FEATURES

- Cost-Saving Finish
- Convenient Maintenance
- Improved Service Life

- Low-Odor, Low-VOC
- No Mixing/Catalyzing
- Easy Recoat



BENEFITS

Easy Application

Pre-catalyzed finish requires no intermixing, measuring, or sweat-in time for fast and consistent maintenance. AQUAPOXY1 can be recoated without sanding or specialized bonding primers allowing for infinite recoats.

Minimal Disruption

Our environmentally responsible waterborne technology has no ammonia off-gas, making it great for use in commercial spaces causing little disruption and fast return to service.

Extreme Durability

Tough enough for the most demanding of commercial and industrial environments. Chemical and abrasion resistance provides unmatched durability and washability.







TECHNICAL INFORMATION

APPLICATION INFORMATION

Drying Time at 77° F 50% R.H:

To Touch: 4 hours* Recoat: Overnight*

*Cooler temperatures and higher relative humidity will extend dry times

Application Temperature:

Apply Down to 50° F. Ask for details.

Recommended Spreading Rate:

350 sq. ft./ Gal to achieve

4.0 mils WFT; 1.5 mils DFT

Solids Content:

Volume: 36% ± 2 Weight: 50% ± 2

BASES: EGGSHELL - 514 SERIES • SEMI-GLOSS - 515 SERIES

EQUIPMENT RECOMMENDATIONS

<u>Airless:</u> Minimum .70 GPM, 2500 PSI, .017-.019" tip.

<u>HVLP:</u> Twin-stage turbine, 5-8 PSI, .051 to .070 projector set

Roller: 1/2" - 3/4" nap shed-resistant cover or lambswool cover

Brush: 100% Nylon or Synthetic Blend

SAFETY AND COMPLIANCE

VOC (EPA Method 24):

81.305 g/L 0.68 lbs./Gal

PRIMER RECOMMENDATIONS

New Work

<u>Drywall:</u> Appropriate BUILDER'S LEGACY Primer/ Sealer or Surfacer.

<u>Plaster/Masonry:</u> GRIPCRETE Masonry/Plaster Primer, 166.

Wood: AQUA KOTE Enamel Undercoat, 231.

<u>Galvanized Surfaces:</u> AQUA KOTE Enamel Undercoat, 231, ACRYLIC DTM Primer/Finish, 338.

Steel Surfaces: METALGUARD QD Rust-Inhibitive Primer, 330

<u>Block:</u> Appropriate GRIPCRETE Block Filler or Surfacer.

 $\underline{\text{Repaint:}} \ \, \text{Self-Priming (requires two coats)}.$