

AQUPOXY1

AQUPOXY1 is an innovative waterborne single-component epoxy with the performance of a two-component epoxy and the convenience of an acrylic. This ready-to-use epoxy finish requires no catalyzing or sweat-in time, thus creating 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.

AQUPOXY1 is a professional coating formulated for maximum protection and convenient maintenance. The highly-durable finish provides protection for vertical surfaces requiring maximum protection, such as hallways and corridors, bathrooms, dormitories, healthcare facilities, and schools. Formulated for improved application, allows for use on commercial, industrial, and institutional projects.



- 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. AQUPOXY1 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 space,s 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

Recommended Spreading Rate:

350 sq. ft./ Gal to achieve 4.0 mils Wet Film Thickness 1.5 mils Dry Film Thickness

Solids Content:

Volume: $34\% \pm 2$ Weight: $50\% \pm 2$

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

EQUIPMENT RECOMMENDATIONS

Roller: 3/8" – ¾" nap shed-resistant cover or lambswool cover

Brush: 100% Nylon or synthetic blend
Airless: Minimum ¾ GPM with .017" tip @

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

SAFETY AND COMPLIANCE

VOC (EPA Method 24): 90 g/L 0.75 lbs./Gal MPI Category: 41, 151, 153, 155

PRIMER RECOMMENDATIONS

New Work

<u>Drywall</u>: Pro Wall Primer, 227.

<u>Plaster/Masonry</u>: GripCrete Masonry/Plaster

Primer, 166.

Wood: Enamel Undercoat, 231.

<u>Galvanized Surfaces</u>: Enamel Undercoat, 231 or Metalguard DTM Acrylic Primer/Finish, 338.

Steel Surfaces: Metalguard Rust Inhibitive Primer,

330.

Block: GripCrete Block Kote Block Filler, 184.

Repaint: Self-Priming with two coats.