

# AQRYL-X 200

LOW VOC, SELF-CROSSLINKING, 100% ACRYLIC EMULSION COATING

## DESCRIPTION:

**AQRYL-X 200** is a high performance, very-low VOC coating designed to provide exceptional water-resistance, vapor permeability and maximum durability. **AQRYL-X 200** develops high bond strength to a wide variety of substrates under dry and damp conditions, and retains high performance even after extended moisture exposures.

## FEATURES:

- High bond strength to a wide variety of substrates including:
  - Concrete
  - Natural stone
  - Glazed masonry
  - Stucco
  - Terra cotta
  - Wood
- High vapor permeability
- Very low VOC
- Excellent UV resistance and color stability
- Exceptional property retention under wet exposure conditions.

## APPLICATION:

**AQRYL-X 200** is supplied ready-to-use and requires no thinning. It may be applied by a roller or brush and to clean, hard, dry or damp surfaces. It should be applied in two or more coats at the target coverage rate of 200-300 sq. ft./gallon rather than one thick coat. Spills or runs may be cleaned by flushing the area with water, before the product has dried.

Allow each coat to dry thoroughly before the application of the next, typically between 2 and 4 hours, depending on conditions.

## LIMITATIONS:

**AQRYL-X 200** is not designed for use under long term moisture or liquid submersion conditions. Some saturated substrates may require preliminary drying before **AQRYL-X 200** is used. Wet walls or substrates must be adequately stabilized from bulk water infiltration before the coating is applied.

## TECHNICAL DATA

Composition	Self- Crosslinking 100% Acrylic Emulsion
Wt. % Solids	Approx. 52%
Density	Approx. 10.9 lbs/gal Approx. 1.304g/mL
Minimum Application Temperature	40°F
Pull-Off Adhesion, ASTM D4541 (psi)	Terra Cotta Glaze 650 dry, 150 wet Brick 900 dry, 150 wet Marble 300 dry, 150 wet Granite 400 dry, 190 wet Wood 410 dry, 375 wet
VOC Content	17.7 g/L

\* Always test a small, inconspicuous area prior to large scale application. This is particularly important when applying **AQRYL-X 200** over an existing coating.

## SAFETY AND HANDLING:

Read and observe the safety and handling guidelines as detailed in the Material Safety Data Sheets supplied with this product. Avoid skin and eye contact. **KEEP FROM FREEZING.** Store in tightly closed containers and mix thoroughly before use.