

POLY-CRETE® WR

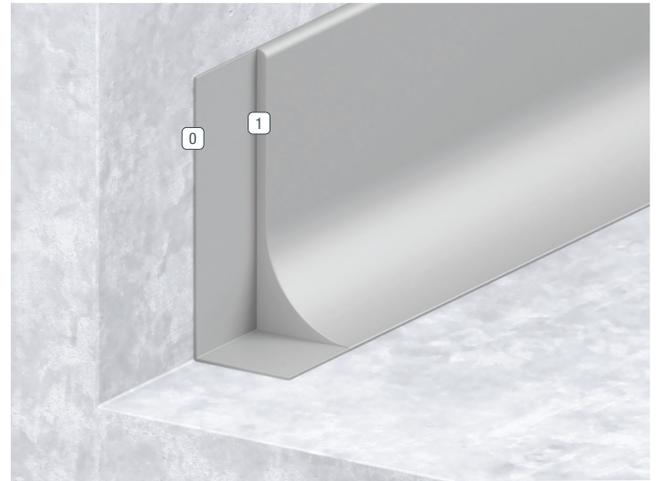
Poly-Crete WR is a 100% solids, aromatic, cementitious urethane concrete mortar for vertical applications including coved-base. Poly-Crete WR is also used to create sloping and fill to restore heavily eroded concrete.

BENEFITS

- VOC compliant
- Low odor
- Meets USDA, FDA and CFIA standards
- Superior adhesion
- Superior chemical resistance
- Thermal shock resistant
- Wide service temperature, -100°F to 220°F

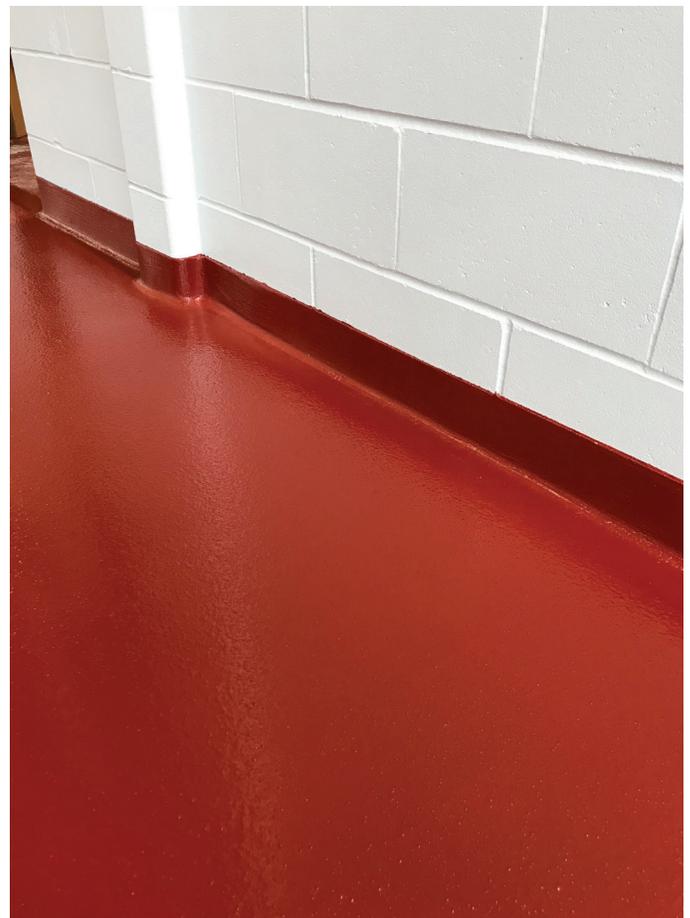
USES

- Chemical processing
- Food processing areas
- Cook/chill areas
- Spalled joint repair
- Bathrooms
- Sanitize/wash areas
- Bottling areas
- Washdown areas



0 Primer

1 Mortar



FEATURED COLORS



Blue



Grey



Charcoal



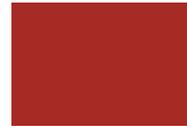
Chestnut



Dark Grey



Green



Red

Please see the Poly-Crete Color Card for details or envision a color in your space using our Flooring Visualizer Tool at floorvisualizer.sherwin-williams.com. This reproduction approximates the actual color. Factors such as the type of product, degree of gloss, texture, size and shape of area, lighting, heat or method of application may cause color variance. Contact your Sherwin-Williams representative for details.

ABOUT CHEMICAL RESISTANCE

Sherwin-Williams High Performance Flooring offers a broad range of systems to accommodate nearly every industrial, commercial and institutional setting. Each flooring system includes a standard chemical-resistant topcoat or surface proven to perform under typical conditions.

Important considerations:

- The combination of cleaning solutions, sanitizing chemicals, processing substances and products found in any operational setting is unique.
- Knowing exactly which materials are present — as well as their concentrations and typical exposure times before cleanup — is critical for proper flooring system selection.
- During the specification process, a flooring system’s standard chemical-resistant topcoat may get replaced with one better suited to unique facility conditions.

The ability of a flooring system to perform as designed relies heavily on proper selection. Matching each use case with the right chemical-resistant flooring is key to having a facility looking great and functioning at peak level over the long term.

See our Chemical Resistance Guide and other technical resources on our website. Connect with a Sherwin-Williams High Performance Flooring expert for help with specifying an optimal flooring system for your facility.

TYPICAL PHYSICAL PROPERTIES

Hardness (Shore D), ASTM D-2240	85
Compressive Strength, ASTM C-579	7,250 psi
Tensile Strength, ASTM D-638	750 psi
Impact Resistance @ 125 mils, ASTM D-1709	>160 in-lbs.
Flexural Strength, ASTM D-790	4,400 psi
VOC Content	0 g/L

THE SHERWIN-WILLIAMS DIFFERENCE

Sherwin-Williams High Performance Flooring delivers world-class industry subject matter expertise, unparalleled technical and specification service, and unmatched regional commercial team support to our customers around the globe.

United States & Canada

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