

CRYLAFLOR™

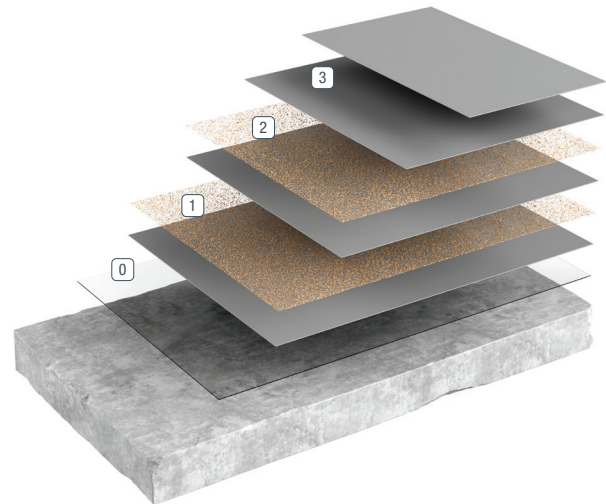
Crylaflor is a 100% reactive, fast curing, high-strength methyl methacrylate (MMA)-based acrylic flooring system. It is a solid color quartz system. Based on broadcast aggregate size, it can have a nominal 1/8"-3/16" thickness. The quartz broadcast creates a slip-resistant surface, and the floor reaches its full strength in as little as an hour.

BENEFITS

- Strength — Offering a high level of durability
- Quick cure — Accelerated curing time as fast as 1 hour per coat
- UV resistant — Ideal for indoor and outdoor use
- Low-temperature installations — Installs at temperatures as low as 0°F

USES

- Laboratories
- Manufacturing areas
- Traffic aisles
- Bottling areas
- Walk-in coolers
- Freezers
- Loading docks



0 Primer

2 Second Broadcast

1 Base Coat/Broadcast

3 Grout/Seal Coat



FEATURED COLORS



White



Beige



Light Grey



Medium Grey



Slate Grey



Concrete Grey



Charcoal



Smoke Blue



Green



Tile Red

Standard and custom colors available. Please see the Resufloor Standard Industrial 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

Percent Reactive	100%
Hardness (Shore D), ASTM D-2240	88-92
Compressive Strength, ASTM C-109	8,300 psi
Tensile Strength, ASTM D-638	2,000 psi
Tensile Strength, ASTM D-307	1,350 psi
Tensile Elongation, ASTM D-638	7.50%
Flexural Strength, ASTM D-790	3,700 psi
Flexural Strength, ASTM C-580	2,700 psi
Flexural Module of Elasticity, ASTM D-790	4.7 x 10 ⁵
Linear Expansion, ASTM D-696	3.5 x 10 ⁻⁵
Bond Strength to Concrete	400 psi substrate fails
Indentation, MIL-D-3134	.025 max
Impact Resistance, MIL-D-3134	Pass
Water Absorption, ASTM D-570	0.04%
Heat Resistance Limitation, Intermittent Continuous	160°F 140°F
Flammability, ASTM D-635	Self-Extinguishing
Abrasion Resistance (CS17 wheel 1000gm load 1000 cycles, ASTM D-4060)	29 mg loss
Static Coefficient of Friction*, ANSI B101.1	> 0.6
Dynamic Coefficient of Friction - Wet*, ANSI A326.3	> 0.42
VOC Content	80-90 g/L

*Sherwin-Williams High Performance Flooring systems can be built to meet or exceed the requirements of Static or Dynamic Coefficient of Friction testing per installation. Contact your Sherwin-Williams territory sales manager or tech representative for more information on alternative textures, grit/grip additives, or smooth coatings for your specific environment. A sample should always be obtained and tested prior to purchase for any non-slip flooring system.

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

sherwin-williams.com/resin-flooring
swflooding@sherwin.com

©2026 The Sherwin-Williams Company
High Performance Flooring
PM-1530952-08 03/26