

CRYLAFLOR™ SHIELD

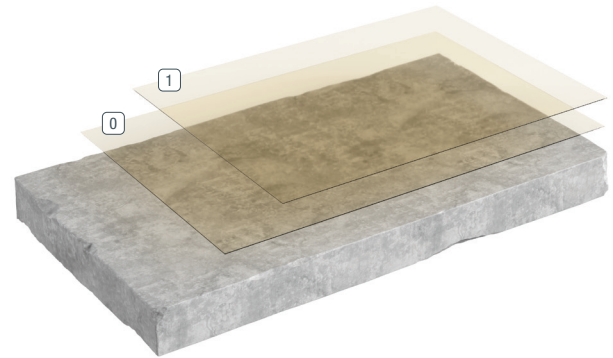
Crylaflor Shield is a clear, seamless floor coating consisting of 100% reactive, fast curing, methyl methacrylate (MMA). With a nominal thickness of 12-40 mils, Crylaflor Shield can also be used to seal concrete to increase substrate strength and eliminate dusting. It may be specified with either a smooth or slip-resistant finish.

BENEFITS

- Durable — Long-lasting, high-value flooring
- UV resistant — Reduces color degradation due to UV exposure
- Quick cure — Accelerated curing time as fast as 1 hour per coat
- Low-temperature installations — Installs at temperatures as low as 0°F

USES

- Traffic aisles
- Light manufacturing
- Warehouses
- Stadiums



0 Primer

1 Seal Coat



FEATURED COLORS

Crylaflor Shield is only available in clear finishes.

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%
VOC	< 100 g/L
Pot Life @ 68°F (20°C)	10-20 minutes
Cure Rate @ 68°F (20°C)	60 minutes
Recoat Time	60 minutes
Tensile Strength	3,550 psi (24. N/5 mm²)
Tensile Modulus	400,000 psi (2,76 N/0 mm²)

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.

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