



TECHNICAL DATA SHEET

ACRYLIC SHIELD 25 VOC

PRODUCT DESCRIPTION

The Concrete Protector's Acrylic Shield 25 VOC is a high gloss, pure acrylic concrete sealer that is fast drying and has a non-yellowing formula. This sealer is used for exterior decorative concrete

STANDARD COLORS: Clear
OTHER COLORS ALSO AVAILABLE: N/A
REVISION DATE: March 31, 2026

CURE SCHEDULE (70°)

POT LIFE (1.5 GAL VOLUME): N/A

TACK FREE (DRY TO TOUCH): 30min- 1hour

RECOAT OR TOPCOAT: 4-24 hours

LIGHT FOOT TRAFFIC: 4-6 hours

FULL CURE: 28 Day

COVERAGE

Recommended for use on exterior stenciled concrete, stamped concrete, exposed aggregate concrete

COVERAGE PER GAL: 150-300 sq. ft. l

MIX RATIO: N/A

RECOMMENDED FILM THICKNESS: N/A

PACKAGING INFORMATION: 5 Gallon

PHYSICAL PROPERTIES

FLEXURAL STRENGTH: N/A
COMPRESSIVE STRENGTH: N/A
TENSILE STRENGTH: N/A
ADHESION: >400 psi
VISCOSITY: 250-300 cps

ABRASION RESISTANCE: N/A
ULTIMATE ELONGATION: 3%
HARDNESS: Shore D= 70-80
VOLATILE ORGANIC CONTENT: <40/gl
SHELF LIFE: 1.5 years in unopened containers

CHEMICAL RESISTANCE

N/A

LIMITATIONS

- Keep away from open flames
- It is not recommend to apply product over carpet, tile, or other types of floor adhesives
- Not resistant to brake fluid, gasoline, and many similar products
- May darken the surface of many new concrete slabs.
- It is not recommended to thin Acrylic Shield 25 VOC
- Designed for exterior decorative concrete and to be applied in two thin coats, not one thick coat
- May be slippery when wet.

BENEFITS

- Easily applied, high sheen sealer designed specifically to meet the need of exterior decorative concrete surfaces
- Excellent penetration and adhesion to clean, unsealed new or old concrete
- Non-yellowing tough 100% pure acrylic sealer
- Can be applied as a reseal over previously sealed concrete surfaces sealed with pure acrylic sealers (test for compatibility first)
- VOC compliant for most areas in the United States and Canada

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INSTRUCTIONS

- 1) Stir before using
- 2) Apply using a 3/8" - 1/2" jumbo roller using long even uniform strokes
- 3) Do not allow to puddle

NOTICE TO BUYER: DISCLAIMER OF WARRANTIES AND LIMITATIONS ON OUR LIABILITY:

The Concrete Protector (Division of Incredible Products, LLC), warrants that all products are assembled under rigorous quality assurance specifications and that all information supplied is exact. All information supplied is not to be taken as a warranty, but for you to conduct your own test to determine if the given product is suitable for your distinct purpose. The following list of properties should not be interpreted as specifications. CONVEYED OR SUGGESTED, NO WARRANTY IS BUILT UPON ANY DISCOVERED RESULTS OR INFORMATION YOU WILL OBTAIN DURING USE. CONVEYED OR SUGGESTED NO WARRANTY IS BUILT THAT THE GIVEN PRODUCT SHALL BE MARKETABLE OR THAT THE GIVEN PRODUCT WILL BE FIT FOR ANY DISTINCT PURPOSE. NO WARRANTY IS BUILT UPON SAID INFORMATION OR THAT THE GIVEN PRODUCT WILL NOT INFRINGE UPON ANY PATENT. The Concrete Protector is NOT liable for, direct or indirect, inadvertent or consequential damages. The Concrete Protector's liability is and will only be limited to the net selling price of our products or, at our discretion, the replacement of our products. Upon delivery of our products, your acceptance means that you accept all terms of this warranty even if other documents and or purchase orders astray from the terms of this warranty. No representative, on our behalf, is permitted to make any representation, warranty, or assume liability with any sale of our products. OUR PRODUCTS CONTAIN CHEMICALS THAT CAN CAUSE SERIOUS PHYSICAL INJURY. BEFORE THE USE OF OUR PRODUCTS, READ ALL MATERIAL AND FOLLOW ALL LISTED PRECAUTIONS TO AVOID ANY BODILY HARM

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