

ENDURABLE

INCEPTIVE COATING™



BEFORE



AFTER

- Excellent high quality product to use on freshly poured concrete - within 24 to 48 hours. Better performance than typical cure & seal products
- Breathability 100 times greater than typical coatings
- Excellent bond strength makes product an ideal primer - perfect to use when mechanical grinding is not an option on troweled floors before application of sealers or coatings
- Easy to apply
- Product can receive stain and sealer immediately after product is dry to the touch - typically 4 to 6 hours
- Various appearance options when used in conjunction with ENDURABLE stains and sealers
- Excellent longevity
- Low VOC content
- Fast drying
- Good early water resistance
- Bonds well to almost any stable surface

FINISHING THE ENDURABLE INCEPTIVE COATING WITH ENDURABLE CONCRETE STAIN AND ENDURABLE CONCRETE SEALER IS HIGHLY RECOMMENDED
COVERAGE RATES: 300 to 800 square feet per gallon depending on porosity of surface.

PACKAGING: Concentrate that makes 4 gallons.

MIX RATIO: Water is mixed with the sealer components at the following ratio:

1 Part Component 1
1 Part Component 2
2 Parts Water

If coating is used as a buildable coating instead of a primer coat, it is recommended to mix at the following ratio:

1 part Component 1
1 part Component 2
1 part Water

POT LIFE: Pot life is 45 minutes - 1.5 hours. **HIGH TEMPERATURES CAN LOWER POT LIFE. STORING PRODUCT OVER 80 DEGREES CAN LOWER POT LIFE OR RUIN PRODUCT.**

DRY TIME: Approximately 4 hours for initial dry-to-the-touch. Approximately 6 -12 hours for light traffic. Approximately 24 to 48 hours for heavy traffic. Product will gain strength over the next several days and will reach full cure at 7 days. It is recommended to wait as many days as possible before driving over the product with vehicles or heavy equipment.

SHELF LIFE AND STORAGE: Product has a shelf life of a minimum of 2 years in original containers. Store product between 40 and 80 degrees Fahrenheit. Keep product free from excessive heat, moisture, and freezing.

MAINTENANCE: Use mild detergent solutions, light vinegar solutions, or light ammonia solutions. It is recommended to seal with ENDURABLE CONCRETE SEALER every 5 to 10 years.

TESTING AND PERFORMANCE RESULTS:

BOND STRENGTH (measured in psi): (Note the product during this test was applied after 24 hour cure on concrete test slab)

7 Day Cure	- Steel Trowel	419
	- Broom Finished	300
30 Day Cure	- Steel Trowel	531
	- Broom Finished	385

WATER VAPOR TRANSMISSION: ASTM E96-95 WET CUP

Water vapor transmission –	9.75 x 10-4	
Water vapor permeability –	6.67 x 10-7	
Persoz Hardness –	@ 24 Hours	200
	@ 7 Days	350

APPLICATION INSTRUCTIONS: Apply product to stable surface. Test areas are always recommended to confirm suitability of substrate and to achieve comfort level with application procedure. Product is a two-component system. Mix one part Component 1, one part Component 2, and two parts water. Mix in a five-gallon bucket with a mixing drill and paddle for a minimum of two minutes. Apply product with T-Bar micro-fiber or roller. After applying, it typically takes between 4 to 8 hours to dry. Depending on the use, a second application may be applied. If the application is as a primer, it is unlikely a second application is necessary. If it is used as a buildable coating, it is recommended to apply the final coat at one part Component 1, one part Component 2, and one part water.

LIMITATIONS: Product must be applied properly to achieve optimal results. Product should not be applied over unstable surfaces. Product may yellow out over many years when applied in exterior applications. Therefore, it is recommended to use ENDURABLE CONCRETE STAIN and ENDURABLE CONCRETE SEALER over the product to avoid visible yellowing on exterior projects.

PRODUCT AVAILABILITY: Product is available at retail distributors around the world. Visit www.endurableproducts.com to find the nearest distributor.

SLIP RESISTANCE AND CLEANABILITY: Slip resistant additive may be added. If slip resistant additive is used, it is recommended to use it when the product is mixed one part Component 1, one part Component 2, and one part water. Clean with a light vinegar solutions or a light ammonia solution.

WARNINGS: Use with proper ventilation. May cause eye and skin irritation. If you experience headaches, dizziness, or watery eyes, you may wear a NIOSH TC-84 respirator during application.

WARRANTY: Evaluate whether this product is suitable for your intended application. Conditions of product use are outside of our control and vary widely, the following is made in lieu of all express or implied warranties of merchantability. Our only obligation and your only remedy is replacement of product, at the option of HDIP INC. In no case will HDIP INC be liable for any direct, indirect, special, incidental, or consequential damages including lost profits, goodwill, or business opportunity.

All products are labeled with full instructions. Additional information may be found on technical data sheets available at our website: www.endurableproducts.com. You may also view helpful instructional videos available on the website.

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The website provides additional tips and techniques for the individual products. Color selections are also available on website.

www.endurableproducts.com

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