

Product Description:

The Endurmo Epoxy Underlayment is resin rich with 4 pounds of rock per pound of resin, mixed together and installed in one step for faster installation and cure time. A Endurmo Underlayment is great for filling holes, leveling floors and making patches prior to installing our SoyStep system.

Advantages:

- Chemical Resistant
- Low Voc
- Bio renewable
- Acceptable for use in USDA Inspected Facilities
- Asbestos Remediation

Typical Uses:

Used in areas where leveling and patches are needed. The Endurmo Epoxy Underlayment is a high solids material, and has no offensive solvent odor during installation.

Limitations:

Substrate must be structurally sound, dry and free of bond inhabiting contaminants.

Maintain the ambient room temperature at 70°F or above for a period of 24 hours before installation or longer and during the installation and curing times. Do not apply if the floor temperature is below 50°F. (See Manufacturer's Directions for Application).

Concrete to receive surfacing shall have been cured for at least 28 days per inch of thickness and shall have been free of water for at least 7 days. Concrete moisture should not exceed 5 lbs per 1000 square feet. Wood substrates shall have a measured moisture content of no more than 10 percent prior to application.

Apply topical coating within 24 hours

Strictly adhere to the Manufacturer's Directions for Applications.

Surface Preparation:

Proper inspection and preparation of the substrate to receive resinous material is critical. Please refer to "SPECIFICATIONS ENDURMO FLOORING SYSTEM" for complete details.

Product Characteristics:

Color:	Tan
Mix Ratio:	4:1 Aggregate to Resin
VOC:	<1% q/l

Recommended Spreading Rate:

	Minimum	Maximum
Thickness(Standard)	1/8 "	1"
~Coverage sq ft/kit	7	28

Drying Schedule

To Touch	8-12 hours @ 72°F
Light Traffic	24 hours @ 72°F
Water Resistance	2-3 Days @ 72°F
Full Cure	7 days @ 72°F

Pot Life: 25 min @ 72°F

Shelf Life:

Part A: 12 months, unopened

Part B: 12 months, unopened

Store Indoors at 65°F to 95° F

Flash Point: > 235°F (>121°C)

Performance Characteristics:

Test Name	Test Method	Results
Adhesion Strength	ASTM D-4541-09	>500 psi with 100%concrete failure
Durometer Hardness, Shore D	ASTM C307-03	76

Clean-Up:

Clean up mixing and application equipment immediately after use. Use denatured alcohol. Observe all fire and health precautions when handling or storing solvents.

Safety:

Refer to MSDS sheet before use.

Published technical data and instructions are subject to change without notice. Contact your local dealer for additional technical data and instructions.

Shipping:

Contact your local dealer for shipping information.

Application:

See Manufacturer's Directions For Application for complete instructions.

Only applicators Certified and Verified in writing by Endurmo, should be allowed to install product and a manufacturer's representative must be on-sight during installation.

Maintenance:

Proper maintenance of the Endurmo Marine system will insure proper system performance and appearance.

Endurmo Marine Floors must cure for 24 hours at 72°F before there can be exposure to light foot traffic. The cure time is strictly related to temperature. The higher the temperature, the faster the cure time. Thermal setting epoxy floors such as Endurmo Marine will need a minimum of 1 week to achieve a full cure at room temperature. If strong detergent or degreaser type cleaners are used during the cure cycle, they may stain the floor. Endurmo Marine recommends EF-5 Cleaner/Degreaser for general cleaning practice.

For specific information, consult Endurmo Deck Covering Cleaning Procedures.

Chemical Resistance:

For comprehensive chemical resistance information, consult the Specifications for the Endurmo Marine Flooring System.

Packaging:

Packaged in quality controlled, pre-weighed and pre-measured 5 gallon containers providing 7-28 sq. ft. of floor coverage.

Disclaimer:

The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of Endurmo. Such information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Contact your local Endurmo Marine dealer to obtain the most recent Product Data Information.

Warranty:

Endurmo offers a full year limited warranty on materials from date of purchase. Warranty will provide free material replacement of the product in the event that Endurmo materials prove defective and provided materials are installed in strict compliance of Endurmo, "Directions for Application" by a certified applicator.

Endurmo will not be responsible for any consequential damages caused by product failure.

MADE IN THE USA

