

Hacker Floor Sealer

FLOOR UNDERLAYMENT SEALER

 **Hacker Industries, Inc.**
SUBMITTAL FORM

Hacker Floor Sealer	Potable Water	Diluted Solution	Coverage Rate
1 gallon (3.79 L)	4 gal (15.14 L)	5 gal (18.93 L)	200-300 ft ² (18.5-27.87 m ²)

- Benefits**
- Sealer for Hacker Floor Underlayments
 - Meets ASTM F2419: Standard Practice for Installation of Thick Poured Gypsum Concrete Underlayments and the Preparation of the Surface to Receive Resilient Flooring
 - Installed only by trained, Licensed Applicators across North America

Product Description Hacker Floor Sealer is a clear, water-based, vinyl acrylic co-polymer sealer that is recommended over Hacker Floor Underlayments (depending on the specified finished floor covering adhesive).

- Approved Substrate**
- FIRM-FILL® Brand Gypsum Concretes
 - FIRM-FILL® CMD Gypsum Floor Underlayment
 - GYP-SPAN® Radiant Underlayment
 - TRUE-SCREED® CLU Hydraulic Cement Underlayment

- Equipment**
- High capacity backpack sprayer
 - Paint roller
 - Pump-up sprayer
 - Airless sprayer
 - Soft bristle broom
 - Or any combination of the above

- Limitations**
- For interior use only.
 - Shall NOT be used as a wear surface; must be covered by a finished floor covering.
 - For use with finished floor coverings that require a sealed surface.
 - Radiant heat systems shall be shut down during application and drying of Hacker Floor Sealer.
 - Hacker Floor Sealer shall be applied to dry, clean Hacker Floor Underlayment.
 - Hacker Floor Underlayment surface shall be tested for moisture using an electronic moisture meter with a gypsum scale as recommended by Hacker Industries, Inc. before installation.
 - Recommendations of the floor covering and floor covering adhesive manufacturer's supercede these recommendations.
 - Use as a guideline only.

- Coverage/ Mixing**
- Dilute Hacker Floor Sealer 1 part sealer concentrate to 4 parts potable water (1:4).
 - Approximate coverage rate is 200-300 square feet per gallon of sealer solution (diluted 1:4 by volume with potable water).
 - One gallon of sealer concentrate diluted with 4 parts potable water will give you 5 gallons of Hacker Floor Sealer solution, which will yield approximately 1000-1500 square feet of coverage.
 - Stir gently to homogenous state. To prevent inducement of air and subsequent bubbles, do not over stir or use a high speed mixer.
 - Remix dilution after 10 minutes.
 - Hacker Floor Sealer will separate over time.

Application Ensure the Hacker Floor Underlayment is dry, clean and free of dirt, wax, polish, paint, excess dust or any contaminants before installing Hacker Floor Sealer. Reference Hacker Industries, Inc.'s Drying Conditions Flyer. Before, during and after the installation of Hacker Floor Underlayments and Hacker Floor Sealer, the building must be enclosed and the temperature maintained at a minimum of 50°F (10°C). As specified in Hacker Industries Inc.'s Applicator Start Up Manual, apply fully diluted Hacker Floor Sealer at a rate of 200-300 square feet per gallon. Hacker Floor Sealer can be applied with sprayer, paint roller, soft bristle broom or any combination thereof. Do not allow Hacker Floor Sealer to puddle. Generally, only one coat is recommended. Before installation of floor coverings, reference Hacker Industries, Inc.'s Guidelines for Installing Finisher Floor Coverings.

THIS PRODUCT SHALL NOT BE USED AS A HACKER FLOOR UNDERLAYMENT PRIMER.

Storage Hacker Floor Sealer shall be stored indoors where temperature is between 40°F to 90°F. **IMPORTANT: KEEP FROM FREEZING.**

Precautions All cautions and warnings on the product label shall be followed. Refer to MSDS prior to use.

Warranty *Subject to express warranty stated on Hacker Industries, Inc.'s website.*

Submittal Approvals Project Name: _____
Contractor/Architect: _____
Date: _____

PRODUCT INFORMATION
See www.HackerIndustries.com for current recommended product specifications and literature.

WARNING
Spray mist or vapors created from product may cause eye, skin, nose, throat or upper respiratory irritation. Avoid inhalation of vapors or mist. Inhalation of vapors or mist may cause nausea or irritation of nose, throat or lungs. Use in a well-ventilated area. Keep container closed when not in use. Wear a NIOSH/MSHA-approved organic vapor/mist respirator as necessary. Use proper ventilation to

reduce mist/vapor exposure. Avoid contact with eyes and prolonged skin contact. Can cause severe eye irritation. Wear eye protection. If eye contact occurs, immediately flush thoroughly with water for 15 minutes. Prolonged or repeated contact with skin can cause irritation. Wear waterproof gloves and protective clothing for skin protection. If skin contact occurs, wash thoroughly with soap and water. If eye or skin irritation persists, get medical attention. Do not ingest. If ingested, call a physician. For product safety, call (800) 642-3455. **KEEP OUT OF REACH OF CHILDREN.**

TRADEMARKS
FIRM-FILL®, GYP-SPAN®, Let Our Products Floor You™ and the associated logos are trademarks of Hacker Industries, Inc. LEED® is a registered trademark of the U.S. Green Building Council.

NOTICE
We shall not be liable for incidental or consequential damages, directly or indirectly sustained, nor for any loss caused by application of these goods not in accordance with current printed instruction or for other than the intended use. Our liability is expressly limited to replacement of defective

goods. Any claim shall be deemed waived unless made in writing to us within 30 days from date it was or reasonably should have been discovered.

SAFETY FIRST
Follow good safety/industrial hygiene practices during installation. Wear appropriate personal protective equipment. Read specs, MSDS and literature prior to specification and installation.

© 03-2015 Hacker Industries, Inc., Newport Beach, CA.