

# Hacker TopCoat™ SP

## SURFACE PREP

 **Hacker Industries, Inc.**  
SUBMITTAL FORM

Hacker TopCoat™ SP	Potable Water	Diluted Solution	Coverage Rate
1 gallon (3.79 L)	8 gal (30.3 L)	9 gal (34 L)	150-200 ft <sup>2</sup> (13.9-18.5 m <sup>2</sup> )

- Benefits**
- Hacker TopCoat™ SP for all Hacker Floor Underlayments, including FIRM-FILL® Brand Gypsum Concrete and GYP-SPAN® Radiant Underlayment
  - 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 TopCoat™ SP is an acrylic based, film-forming surface preparation agent designed to meet ASTM F2419-05 compliance requirements for use on Thick Poured Gypsum Concrete Underlayments specified to receive resilient floor coverings. When used in conjunction with Hacker Floor Underlayments, Hacker TopCoat® SP provides optimal surface bonding conditions for most floor covering adhesive products.
- 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
- Requirements**
- Before, during and after the installation of Hacker Floor Underlayments and Hacker Top- Coat™ SP, the building must be enclosed and the temperature maintained at a minimum of 50°F (10°C).
  - Installed only by Hacker Industries, Inc.'s trained, Licensed Applicators.
- Limitations**
- For interior use only.
  - Shall NOT be used as a wear surface; must be covered by a finished floor covering.
  - Only to be installed 2-4 hours immediately prior to installation of finished floor coverings. If floor covering cannot be installed within the 2-4 hour time frame, a surface barrier such as Kraft paper or visqueen can be rolled onto the dried Hacker TopCoat™ SP to help prevent damage.
  - For use with finished floor coverings, requiring a top coat.
  - Radiant heat systems shall be shut down during application and drying of Hacker TopCoat™ SP.
  - Hacker TopCoat™ SP 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 TopCoat™ SP, 1 part concentrate to 8 parts potable water (1:8).
  - Approximate coverage rate is 150-200 square feet per gallon of HackerTopCoat™ SP solution (diluted 1:8 by volume with potable water).
  - One gallon of HackerTopCoat™ SP concentrate diluted with 8 parts potable water will give you 9 gallons of HackerTopCoat™ SP solution, which will yield approximately 1,350 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 TopCoat™ SP will separate over time.

**Application** Apply diluted Hacker TopCoat™ SP so that the entire Hacker Floor Underlayment is adequately covered and the Hacker TopCoat™ SP is worked into the Hacker Floor Underlayment. Only one coat of Hacker TopCoat™ SP application is recommended. Use only freshly mixed material. Avoid puddles and runs. Hacker TopCoat™ SP can be applied with a high capacity backpack sprayer, pump-up sprayer, paint roller, airless sprayer, soft bristle broom or any combination thereof.

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

**Precautions** Hacker TopCoat™ SP shall be stored indoors where temperature is between 40°F to 90°F. IMPORTANT: KEEP FROM FREEZING.

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](http://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.

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