1. PRODUCT NAME

TEC® Skill Set™ Self-Leveling Underlayment Primer

2. MANUFACTURER

H.B. Fuller Construction Products Inc.
1105 South Frontenac Street
Aurora, IL 60504-6451 U.S.A.
800-832-9002 Customer Support
800-952-2368 Fax
tecskillset.com

VOC 0 g/L

3. DESCRIPTION

TEC Skill Set Self-Leveling Underlayment Primer works as a primer for TEC Skill Set Self-Leveling Underlayment and other TEC Skill Set surface preparation products. For peel and stick tile installation, primer can be used on dry, porous concrete, gypsum cement underlayments and plywood. It may also be used to enable the bonding of TEC Skill Set latex modified mortars and surface preparation products to difficult substrates such as metal, glazed ceramic tile, gypsum based underlayments, vinyl, concrete treated with certain types of curing compounds (silicate or acrylic resin curing compounds only) and well bonded epoxy coatings.

Key Benefits and Features

- Easy to apply with brush, roller, or push broom
- Enables installation of most floor coverings directly to metal, gypsum underlayment, glazed tile (without scarifying) and well bonded epoxy coatings
- Enhance the bond of Peel and Stick tile to porous substrates
- Covers up to 410 sq. ft. per gallon (10.0 m²/L)
- Dries to a clear finish in 30 minutes to 3 hours
- Solvent-free

Packaging

1 quart (946 ml) jug   Product #70-5008-5122

Coverage*

Substrates	Primer to Water Ratio	Coverage per gallon
Porous concrete (2 coats may be required for highly porous)*	1:3	410 sq. ft.
Gypsum Underlayments (two coats required, ratios 1:3 and 1:2)	1:3	410 sq. ft.
Wood	3:1	250 sq. ft.
Wood-Peel & Stick Applications Only	1:1	330 sq. ft.
Broom applied to non-porous substrates (Tile/Linoleum/ Steel/ Epoxy Coatings) Preferred for Self-Leveling Underlayment	Full Strength	140 sq. ft.
Roller applied to non-porous substrates (Skimcoat, embossing applications)	Full Strength	250 sq. ft.

* Second coat is required if initial application is rapidly absorbed and dries in less than 1 hour. For second coat, primer to water ratio is 1:2.

*Note: All coverages reflect broom application unless noted.

Suitable Substrates

Suitable for use over the following clean, dry, structurally sound and unpainted surfaces: concrete, cementitious backer units (CBU or cement board), exterior grade plywood, oriented strand board (OSB), adhesive residue (except tacky or pressure-sensitive adhesive), cold-rolled steel, existing ceramic tile, gypsum substrates-minimum tensile bond strength 72 psi (0.5 MPa), VCT or non-cushioned sheet goods if they are single layer only and well bonded to a substrate approved for tile. For specific recommendations on other substrates, please contact your TEC Skill Set representative.

Storage

DO NOT FREEZE; store in an unopened container in a cool, dry location out of direct sunlight and protected from weather

Shelf Life

Maximum of 1 year from date of manufacture in unopened package.

Limitations

Do not apply over wet areas (standing water or damp substrates). Do not use in areas subject to hydrostatic pressure. Not for use as a sealer. Do not use as a final wear surface.

Cautions

FIRST AID MEASURES: In all cases, seek medical attention if symptoms develop or persist. EYES: Flush with water for 20 minutes. SKIN: Wash with soap and water. IF VAPORS INHALED: Remove to fresh air. IF SWALLOWED: Do not induce vomiting. WARNING! This product contains chemicals known to the State of California to cause cancer, birth defects or reproductive harm. KEEP OUT OF REACH OF CHILDREN. For Medical Emergency Information, call 1-888-853-1758.

This Product Data Sheet has been prepared in good faith on the basis of information available at the time of publication. It is intended to provide users with information about and guidelines for the proper use and application of the covered TEC Skill Set brand product(s) under normal environmental and working conditions. Because each project is different, H.B. Fuller Construction Products Inc. cannot be responsible for the consequences of variations in such conditions, or for unforeseen conditions.

4. TECHNICAL DATA

Physical Properties

TEC Skill Set Self-Leveling Underlayment Primer	
Description	
Physical State	Acrylic emulsion
Open Time	Varies with temperature and humidity
Color	White, dries clear
Odor	Nil
Viscosity	Thin, liquid
Wt. per U.S. Gallon	8.8 lbs. ± 0.1 lb.
Wt. per Liter	1.06 kg ± 0.01 kg
Freeze/Thaw Stability	None. Do not freeze.

5. INSTALLATION INSTRUCTIONS

Surface Preparation

Remove all surface contaminates such as oil, grease, floor finishes, wax and dirt. Remove adhesive by scraping until all that remains is a thin, transparent layer of adhesive residue.
For detailed substrate preparation information, refer to the appropriate TEC Skill Set surface preparation product data sheet.

Instructions for Mixing

For best results, room and product should be kept at 50° to 70°F (10° to 21°C) for 24 hours before, during and 48 hours after application. Mix TEC Skill Set Self-Leveling Underlayment Primer in the ratios listed in the coverage chart.

Application

Use a paint brush, short nap roller or a soft push broom to apply in an even, continuous film. Do not allow product to puddle.

Dry Time

TEC Skill Set Self-Leveling Underlayment Primer typically dries in 30 minutes to 3 hours and is transparent in color when dry. Cure times are based on 70°F (21°C) and 50% RH. For full strength roller applications, dry times are 30-60 minutes. Colder temperatures and higher humidity will extend cure times. Avoid excessive foot traffic and surface contamination.

Clean-up

Clean tools, hands and excess material immediately with water. Material that is cured is difficult to remove.

6. WARRANTY

For details about our limited warranties, see your sales associate or **tecskillset.com**.

7. TECHNICAL SERVICES

Technical Assistance

Information is available by calling the Technical Service Helpline.
Toll Free: 800-832-9023
Fax: 630-952-1235

Technical and Safety Literature

To acquire technical and safety literature, please visit our website at **tecskillset.com**.