

1. PRODUCT NAME

ProSpec® Level Set® Primer

2. MANUFACTURER

H.B. Fuller Construction Products Inc.
1105 South Frontenac Street
Aurora, IL 60504-6451 U.S.A.

1-800-552-6225 Office
1-800-952-2368 Fax
prospec.com

3. PRODUCT DESCRIPTION

ProSpec® Level Set® Primer is a liquid-polymer, latex bonding agent for applications of the Level Set® self-leveling products and ProSpec® concrete repair products. All Level Set® products must be used in conjunction with a Level Set® Primer.

Features and Benefits

- Bonding agent
- Non re-emulsifiable adhesive
- Interior/exterior

Note: Contact ProSpec® Technical Services for exterior applications.

Uses

For use over porous concrete substrates

SAFETY

READ THE SAFETY DATA SHEET (SDS) BEFORE USING THIS PRODUCT. SDS Sheets are available on our website prospec.com or contact Medical Emergency Phone Number (24 Hours): 1-888-853-1758, Transport Emergency Phone Number (CHEMTREC): 1-800-424-9300 or contact ProSpec® Technical Services at 800-832-9023 (7:00AM to 5:00PM M-F, Central US Time).

CAUTIONS

Read complete cautionary information printed on product container prior to use. 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 ProSpec® 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

Color Wet/Dry	White / Clear
Density	8.9 lb / gal (1.07 kg / L)
Drying Time	2 - 4 Hours at 70°F (21°C)
Flash Point	None
Flammability	Non-flammable
Additional Information	Water-based

VOC

< 10 g/l

LEED® Eligibility¹

- Low-Emitting Materials (IEQ-c4.2)
- Regional Materials (MR-c5)

Packaging

1 gal (3.8 L) / 4 per case (38 lbs (17 kg)) - Product #65510020
5 gal (18.9 L) pails (48 lbs (22 kg)) - Product #65510021

Shelf Life

12 months from the date of manufacture when stored in the original, unopened container, away from moisture, under cool, dry conditions and out of direct sunlight.

5. INSTALLATION Preparation

- All materials should be stored at 40°F (4°C) to 80°F (27°C) 24 hours prior to installation.
- Surface must be clean, dry, hard and free from dirt, loose particles, wax, sealers, curing compounds, grease, paint, efflorescence and any foreign materials that will inhibit adhesion.
- Weak concrete surfaces must be cleaned down to solid sound concrete by mechanical means. Acid etching or chemical cleaning is not acceptable. Remove all dust by vacuuming.
- Reference Level Set® Underlayment or Level Set® Wear Topping TDS for more detailed information.

Note: It is the responsibility of the installer/applicator to ensure the suitability of the product for its intended use.

Job Mockups

The manufacturer requires that when its ProSpec® products are used in any application or as part of any system that includes other manufacturers' products, the contractor and/or design professional shall test all the system components collectively for compatibility, performance and long-term intended use in accordance with pertinent and accepted industry standards prior to any construction. Written documentation of the tests performed shall be satisfactory to the design professional and contractor. Test results must include the means and methods of application, products used, project-specific conditions being addressed, and standardized tests performed for each proposed system or variation.

Application

- Apply when air and substrate temperatures are between 40°F (4°C) and 100°F (38°C). For applications outside this range of temperatures, contact ProSpec® Technical Services.
- Level Set® Primer must be applied over the entire substrate using a broom leaving no bare spots, puddles or excess primer.
- Do not apply over standing water.
- For standard concrete use: Level Set® Primer to water dilution rate of 1:1.
- For highly porous concrete, 2 coats of Level Set® Primer may be necessary.
 - First Coat: Use a primer to water dilution rate of 1:3.
 - Second Coat: Use a primer to water dilution rate of 1:1.
- For non-porous substrates, wood, and tight concrete use Level Set Primer Plus.
- Allow the primer to dry to a tacky translucent film with no milky wet spots, typically 1 - 3 hours. If the primer turns clear within 30 minutes of application the substrate is highly porous and requires a second coat. This typically takes 1 - 2 hours at 75°F (22.5°C) and 50% relative humidity. Lower temperatures and high humidity will shorten dry time.
- Level Set® Primer must be completely dry before installing Level Set® Underlayments or Level Set® Wear Toppings.
- Primer must be reapplied if not covered within 24 hours.
- Protect primed substrate from foot traffic.

Cleaning

Clean equipment with water and detergent immediately after use.

Limitations

- Do not allow to freeze. Store above 40°F (4°C).
- Do not use below 40°F (4°C).
- Do not use on water soluble adhesive residue.

Coverage

Approximately 350 - 400 ft² (33 - 37 m²) per diluted gallon.

6. AVAILABILITY

To locate ProSpec® products in your area, please contact:
Phone: 800-832-9002
Website: prospec.com

7. WARRANTY

For warranty details, see your sales associate or prospec.com

8. MAINTENANCE

Not applicable

9. TECHNICAL SERVICES

Technical Assistance

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

Technical and safety literature

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

10. FILING SYSTEM

Division 3

¹ ProSpec® products can contribute to LEED® credits within the Material Resource, (Recycled Content & Regional Materials) and Indoor Environmental Quality (Low Emitting Materials).

©Copyright 2014
H.B. Fuller Construction Products Inc.

ProSpec® and Level Set®
are trademarks of H.B. Fuller
Construction Products Inc.

LEED® is a registered trademark of
U.S. Green Building Council.

Data Sheets are subject to change
without notice. For the latest revision,
check our website at prospec.com



H.B. Fuller Construction Products Inc.
1105 South Frontenac Street
Aurora, IL 60504-6451 U.S.A.
prospec.com