

1. PRODUCT NAME

ProSpec® Level Set Polishing Grout

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 Polishing Grout is a rapid-setting, high strength polishing grout designed to fill pinholes and surface imperfections that occur during the polishing process of self-leveling overlays. It can also be used during the polishing process of Portland cement concrete.

Features and benefits

- Ultra-smooth finish for polishing
- Exceptional bond strength
- Cement-based and heavily polymer modified
- Excellent workability for trowel application
- Fast-setting for a quick turnaround time
- Easy to use

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).

4. TECHNICAL DATA

ProSpec Polishing Grout Typical Values	
Working Time	10-15 minutes
Final Set Time	30-40 minutes
Compressive Strength (ASTM C 191)	
1 day	3000 psi (20.7Mpa)
7 day	5000 psi (34.5Mpa)
28 day	6000 psi (41.4Mpa)
Flexural Strength (ASTM C 348)	
7 day	1200 psi (8.3Mpa)
28 day	1500 psi (10.3Mpa)

VOC

0g/L

Packaging

Gray: 40 lb (18.2 kg) pail - Product # 7165511558
White: 40 lb (18.2 kg) pail - Product # 7177141558
Bright White: 40 lb (18.2 kg) pail - Product # 7177431558

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

Remove all loose particles and dust from the cured topping.

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.

Mixing

1. Use cool, potable water, clean tools and clean containers.
2. Mix approximately 9.0 – 10.0 qt per 40 lb (8.6–9.5 L per 18.2 kg) pail of Level Set Polishing Grout. For smaller batches, use 2 parts powder to 1 part water by volume. Do not overwater. Always add the powder to the water.
3. Level Set Polishing Grout can be pigmented. Premix the colorant in the water prior to adding the powder. (Note: When color matching the grout to the polished surface, test on a small area to determine the correct amount of colorant to add.)
4. Mix thoroughly to a lump-free, trowelable consistency. A mechanical mixer such as a paddle and 1/2" heavy-duty drill will result in a better consistency and save time. Smaller batch quantities should be mixed by hand.
5. Do not slake; use immediately.

Note: Elevated temperatures will shorten the working time. Lower temperatures will extend the set time.

Application

1. Apply Level Set Polishing Grout with a steel trowel using enough pressure to fill all defects and prepare the subfloor to the desired finish.
2. Clean all tools with soapy water before Level Set Polishing Grout dries.

Curing

No special curing needed. The grouted surface can be polished 1 to 2 hours after grouting.

Limitations

Do not use in exterior applications

Coverage

40lb (18.2kg) bag covers ~800-2000ft² (74.4–186.0 m²), depending on the surface texture.

6. 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

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

Limited Warranty: ProSpec warrants that this product is free from defects in material and workmanship, and will perform per the ProSpec product literature in effect at the time of purchase. This warranty is for one (1) year from the date of purchase. Any implied warranty of merchantability or fitness for a particular purpose is limited to the duration of this express warranty. This warranty applies only if the product is used, in strict accord with ProSpec published instructions. The sole and exclusive remedy under this warranty is replacement of the defective product or refund of the purchase price, at ProSpec's option. CONSEQUENTIAL, SPECIAL, AND INCIDENTAL DAMAGES ARE NOT RECOVERABLE UNDER THIS WARRANTY. All claims under this warranty must be submitted to ProSpec by calling 800-832-9023. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.



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