

1. PRODUCT NAME

ProSpec® Set Extender

2. MANUFACTURER

Bonsal American
8201 Arrowridge Blvd.
Charlotte, NC 28273-5678 USA

Tech Services: 1.800.334.0784
Fax: 1.704.529.5261
Internet: www.prospec.com

3. PRODUCT DESCRIPTION

ProSpec Set Extender is a powdered set retarder for use with pre-packaged grouts, mortars, and concrete. Set Extender is designed to extend the working time without impacting compressive strength. It comes in a pre-weighed ready to use plastic package designed for easy dosing and does not require any special handling. ProSpec Set Extender, being white in color, does not affect the color of the hardened grout or mortar.

Features and Benefits

- Slows the set time for pre-packaged mortars and grouts
- Improves the workability at elevated temperatures.
- Compatible with calcium aluminate and portland cement-based systems
- Easy to use. Multiple bags may be used to extend the working time.

Safety

READ THE SAFETY DATA SHEET (SDS) BEFORE USING THIS PRODUCT. SDS information is available on our website www.prospec.com or contact CHEMTREC (24 hours availability) 800-424-9300 for International inquiries +011-703-527-3887, or contact Bonsal American Technical Services at 800-334-0784 (8:00 AM to 5:00 PM Eastern US Time).

Packaging

1 case (24 lb.) contains 180 - 0.11 lb (50 g) bags:
Product #: 65510310

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.

4. DIRECTIONS FOR USE

Mixing

- Tear or cut open the plastic bag
- Pour all of the powdered contents into the mixing water
- Mix for 2 – 3 minutes to completely disperse the powder
- Add the grout or mortar powder following the recommended mixing and application instructions.

Recommended Dosage Rate

- Dosage rate will vary depending on the individual product, temperature, and humidity. Do a trial run to determine desired dosage.
- Higher temperatures may require a larger dosage level.

Job Mockups

Bonsal American, Inc. 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.

Limitations

- Do not add ProSpec Set Extender to wet or pre-mixed grout or mortar.
- Do not exceed 5 bags per 50 lb of grout or mortar.

5. TECHNICAL SERVICES

Technical assistance:

Information is available by calling ProSpec Technical Services Hotline (Hours - 8:00 AM to 5:00 PM EST):

Toll Free: 1.800.334.0784

Fax: 1.704.945.0309

Technical and safety literature:

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