




Flooring Preparation Product Selection Matrix

	FLOOR PATCH REPAIR			PRIMERS		
	Feather Edge	Floor Patch Pro	Vinyl Concrete Patch	Level Set Primer Plus	Level Set Epoxy Primer	Level Set Primer
	<p>A trowelable, rapid setting, polymer-modified, cement-based patch and skim coating compound. Ideal for use under resilient flooring and VCT.</p> 	<p>A fast-setting, easy-to-mix, portland cement-based patch and skim coating compound for use under ceramic tile, hardwood flooring, carpet and a wide array of other floor coverings.</p> 	<p>A fast-setting, one-component, polymer-modified, calcium aluminate, cement-based, horizontal concrete patching compound.</p> 	<p>Highly concentrated film-forming dispersion for priming very dense, smooth, non-absorbent substrates such as terrazzo, marble, metal decking, ceramic and quarry tile.</p>	<p>A 100% solids, two-component, solvent-free epoxy primer designed for use with Level Set Underlayments and Wear Topping. It is specifically formulated for tenacious bond strength to minimize cracking and for sand broadcast applications.</p>	<p>Liquid, polymer-latex bonding agent for interior applications of Level Set products and ProSpec concrete repair products.</p>
INTERIOR / EXTERIOR	Interior	Interior	Interior / Exterior	Interior	Interior / Exterior	Interior / Exterior
Substrates:						
Ceramic tile	■	■ ¹		■	■	
Concrete	■	■	■	■	■	■
Cutback adhesive residue	■ ¹	■ ¹		■		
Solid wood floors	■	■		■	■	
Terrazzo	■	■		■	■	
Embossing leveler	■ ^{1, 2}	■				
Moisture mitigation	■ ¹	■ ¹		■	■	
Placement:						
Thickness	Featheredge to 1/2" (13 mm)	Featheredge to 2" (51 mm)	1/16" up to 2" * (2 mm up to 51 mm)	N/A	N/A	N/A
Working time @ 70° F	15 to 25 minutes	8 to 15 minutes	20 minutes	N/A	N/A	N/A
Application	Trowel	Trowel	Trowel	Roller or brush	Squeegee or roller	Brush
Floor Covering Acceptance:						
Tile & stone installation	15 to 30 minutes	15 to 30 minutes	3 to 4 hours	N/A	N/A	N/A
Moisture-sensitive floor coverings	15 to 30 minutes	15 to 30 minutes	N/A	N/A	N/A	N/A
Compressive Strength (PSI):						
28 days	>4,700 (31 MPa)	>4,000 (27.6 MPa)	>5,500 (40 MPa)	N/A	N/A	N/A
Qualifying System Warranty:						
Warranty length⁵	Limited Lifetime	Limited Lifetime	20-Year	Limited Lifetime	Limited Lifetime	Limited Lifetime

1. When mixed with ProSpec B-730 Mortar / Acrylic Additive.
















2. Allow to dry 70 to 90 minutes when using as an embossing leveler.

3. Requires 3.4 lb metal lath.

4. Thickness varies based on desired moisture vapor reduction.

5. Contact ProSpec Technical Services for full warranty details at 1-800-334-0784.

Limited Lifetime is defined as 30 years and is available when used as part of tile system warranty.

MOISTURE MITIGATION	SELF-LEVELING UNDERLAYMENTS			LIGHTWEIGHT SELF-LEVELING UNDERLAYMENT	DEEP POUR UNDERLAYMENT	WEAR TOPPING	RESURFACER
Moisture Guard Max	Level Set 300	Level Set 200	Level Set 100	Level Set LW-60	Level Set Deep Pour 3	Level Set Wear Topping	Concrete Resurfacer
One-coat, easy to use, moisture vapor reduction coating. Reduces 25 lbs of moisture vapor transmission to less than 3 lbs and is effective on concrete with up to 100% RH and up to pH14.	High-performance, fiber-reinforced, self-leveling underlayment that is formulated for maximum flow and seamless merging with every pour. Ideal for fast track applications.	Calcium aluminate-based, self-leveling underlayment used to level and smooth floors.	Polymer-modified, portland cement-based self-leveling underlayment.	A lightweight, self-leveling underlayment that is half the weight of traditional cement and gypsum-based systems. Ideal when load bearing restrictions apply.	A calcium aluminate cement-based, self-leveling underlayment used to level and smooth floors up to 3" (76 mm) in one lift. Ideal for large, thick-build applications.	A premium, calcium aluminate cement-based, high strength topping designed for use in light manufacturing, malls, retail stores, warehouses and lobbies where a hard, flat, smooth surface is desired.	Polymer-modified, cement-based resurfacer designed to make concrete look new again.
 	 	 	 	 	 	 	
Interior	Interior	Interior	Interior	Interior	Interior	Interior	Interior / Exterior
	■	■	■	■	■	■	■
■	■	■	■	■	■	■	■
	■	■	■	■	■	■	■
	■ ³	■ ³	■ ³	■ ³			
	■	■	■	■	■	■	
	■			■		■	
Varies ⁴	1/8" up to 2" (3 mm up to 51 mm) neat; 5" (127 mm) extended	1/8" up to 2" (3 mm up to 51 mm) neat; 5" (127 mm) extended	1/8" up to 1" (3 mm up to 25 mm) neat	1/4" up to 2" (6 mm up to 51 mm) neat	3/8" up to 3" (10 mm up to 76 mm) neat	1/4" up to 2" (6 mm up to 51 mm) neat	Up to 1/2" (13 mm)
N/A	25 to 35 minutes	25 to 35 minutes	25 to 35 minutes	25 to 35 minutes	25 to 35 minutes	25 to 35 minutes	20 to 30 minutes
Squeegee	Pump or pour	Pump or pour	Pump or pour	Pump or pour	Pump or pour	Pump or pour	Squeegee or flat trowel
N/A	3 to 4 hours	4 hours	24 hours	4 hours	3 to 4 hours	N/A	N/A
N/A	16 to 24 hours	16 to 24 hours	72 hours	16 to 24 hours	36 to 48 hours	N/A	N/A
N/A	>5,500 (37.9 MPa)	>5,000 (34.5 MPa)	>5,000 (34.5 MPa)	>4,000 (27.6 MPa)	>3,500 (24.1 MPa)	>6,000 (41.4 MPa)	5,000 (34.5 MPa)
15-Year	15-Year	10-Year	5-Year	15-Year	5-Year	**	

* Vinyl Concrete Patch applications from 1/16" to 1/4" (2 mm to 6 mm) require the replacement of 1 qt water with 1 qt of ProSpec B-730 Mortar / Acrylic Additive.

** Project specific warranty available - Contact ProSpec Technical Services.

NOTE: All ProSpec Level Set products require the use of ProSpec Level Set Primer or ProSpec Level Set Primer Plus. Installations also require proper surface preparation that include the removal of all unsound concrete, grease, oil, paint and any other foreign materials that will inhibit performance. A CSP profile of 3 to 5 is recommended. Patch or repair deep areas, holes or cracks with a patching product prior to the installation of any ProSpec Level Set product.