# A Dependable Patch For Thick-to-Thin **TEC® Fast-Set Deep Patch**

As you know, if a subfloor has imperfections, eventually the floor will too. TEC® Fast-Set Deep Patch is a cement-based underlayment designed specifically for deep fills in the substrate **up to 1.5" in a single application**. It is also ideal for ramping, and effortlessly transitioning surface areas. And, it cures to a **walkable surface in one hour**.

Contact your local sales rep to request a demo. Have a question? Visit TECQuestions.com.





# **Fast-Set Deep Patch**

TEC® Fast-Set Deep Patch is a cement-based underlayment designed specifically for deep fills, ramping, and leveling concrete and plywood subfloors (dry areas only) applied up to 11/2" (38 mm) thick in a single application, up to 5" (12 cm) with proper aggregate. Can be applied with steel trowel, float and/or screed to produce a smooth, level surface. TEC® Fast-Set Deep Patch cures to a walkable surface in approximately 60 minutes. For details about TEC® product or system warranties, contact your sales associate or visit tecspecialty.com.







Walkable hardness in approximately 60 minutes, apply most floor coverings in  $1 - 1^{1}/_{2}$  hours



Interior and exterior use<sup>1</sup>

# **Features and Benefits**

- Interior/exterior use (use TEC® Patch Additive for exterior use)
- Applied up to 5" (12 cm) with proper aggregate
- · High bond and compressive strengths
- Calcium aluminate technology for rapid strength development
- · Self-drying formula
- 4,200 psi compressive strength
- Zero VOC

### Coverage

Coverages shown are approximate. Actual coverages may vary according to substrate conditions and thickness of applications.

Application Depth	Application Depth Approximate Coverage per 25 lbs. (11.34 kg)	
Underlayment base-coat*	250-300 sq.ft. (23.2-27.9 m²)	
½" (3 mm)	30-36 sq. ft. (2.8-3.3 m <sup>2</sup> )	
1/4" (6 mm)	15-18 sq. ft. (1.4-1.7 m²)	
½" (12 mm)	7.5-9 sq. ft. (0.7-0.8 m²)	
1" (25 mm)	1" (25 mm) 3½-4 sq. ft. (0.33-0.37 m²)	

# **Packaging**

25 lb. plastic bags (11.34 kg)	Product #15035754
25 lb. moisture-resistant bags (11.34 kg)	Product #15035755

# Suitable Substrates

When properly prepared, suitable substrates include:

- Concrete
- · Burnished concrete\*
- Epoxy terrazzo\*
- Cement terrazzo
- · Epoxy coatings\*
- Ceramic tile (including porcelain and quarry tile)\* • Exterior grade plywood, APA grade trademarked exterior plywood, C-C (plugged) or
- better (no additive needed)
- Gypsum Substrates\* minimum tensile bond strength 72 psi (0.5 MPa)
- \* Requires priming with TEC® Multipurpose Primer.

### **Technical Data**

Description	Test Standard	Typical Results
28 Day Compressive Strength	ASTM C109	4200 psi (28.7 MPa)
28 Day Flexural Strength	ASTM C580	1100 psi (7.5 MPa)

### **Physical Properties**

Description		
Physical State	Dry powder	
Color	Gray	
Working Time	15-20 minutes	
Walkable Hardness	Approximately 60 minutes	
Install Floor Covering**	1-1 <sup>1</sup> / <sub>2</sub> hours	
Storage	Store in cool, dry location. Do not store open containers.	
Shelf Life	Maximum shelf life is from date of manufacture in properly stored, unopened package. Plastic bag: 3 years Moisture-resistant bag: 1 year	

<sup>\*\*</sup>Flooring material installation is dependent on thickness, drying conditions and type of flooring.

†Use TEC® Patch Additive for exterior use.



TEC Specialty Products LLC | 1105 South Frontenac Street, Aurora, IL 60504-6451

To learn more, visit TECspecialty.com



Conforms with LEED v4 low emitting interiors.





tecinstallationsystems



▼ TECInstallationSystems



TEC Installation Systems