

## Product Guide

### TOP SHELF® EPOXY EZ PATCH

The 2-component, 100% solids KRETUS Top Shelf® Epoxy EZ Patch System works as a durable, moisture vapor resistant solution. Trowel EZ Patch to smooth ceramic tiles, patch concrete, and bond prefabricated cove to walls and floors.

### SYSTEM APPLICATIONS

- adhesive for prefabricated cove strips
- crack & joint repair
- grout coat
- patching
- wall cove, 1"x1"
- industrial, healthcare, commercial, government, institutional, and residential areas

### ADVANTAGES

- compliance: USDA, FDA, EPA, and VOC compliant for SCAQMD
- adhesion: adheres to multiple substrates (concrete, wood, metal, non-glazed tiles)
- moisture vapor resistant: reduces moisture vapor emissions
- green building: eligible for LEED points, produced in California from partially recycled materials
- anti-microbial: protects against bacterial and fungal growth
- chemical resistant: resists chemical spills and cleaners (see Chemical Resistance Chart at [kretus.com/project-planning](https://kretus.com/project-planning))
- rigid: has low elasticity
- high-traffic tolerant: stands up to vehicle traffic and continuous pedestrian traffic
- impact resistant: fortifies against damage from dropped tools
- hot tire resistant: curbs delamination caused by hot tires
- waterproofing: protects surfaces and underlying areas from water intrusion
- low odor: no offensive odor during application and cure

### LIMITATIONS

- UV Resistance: All epoxy will amber over time. If color stability is important: Use a UV-resistant system, such as Polyaspartic or Polyurethane. If adding a UV-resistant top coat for color stability, the top coat must be opaque and pigmented.
- Where outgassing is suspected or prevalent, a prime coat may be required.

### FINISH

- matte, medium gray

### PRODUCT DATA

COMPONENTS	MIX RATIO	MVER (ASTM F1869) RH (ASTM F2170)	RECOMMENDED APPLICATION TEMPERATURE	WORKING TIME	RECOAT TIME	RETURN TO SERVICE	FULL CURE
EZ PATCH PART A	A:B = 1:1	25 lbs 99%	60-95°F <80% RH	25-30 min	8.5-24 hrs	24 hrs	7 days
EZ PATCH PART B							

All times recorded using 1-qt product at ambient temperature of 70°F and 50% humidity.

- higher temperature and/or humidity = reduced working times
- lower temperature and/or humidity = increased working times

**DISCLAIMER:** The information contained in this document is intended for use by KRETUS® qualified and trained professionals. This is not a legally binding document and does not release the specifier from their responsibility to apply materials correctly under the specific conditions of the construction site and the intended results of the construction process. The most current valid standards for testing and installation, acknowledged rules of technology, and KRETUS® technical guidelines must be adhered to at all times. The steps given in this document and other mentioned documents are critical to the success of your project.