



SURFACE PREP

PLAYBOOK

The exciting new roster of TEC® surface preparation products that deliver installation advantages and improved product performance.



OUR ALL-STARS



TEC® LiquiDam EZ™
Moisture Vapor Barrier
Page 3



TEC® LiquiDam™ Penetrating
Moisture Vapor Barrier
Page 4



TEC® Multipurpose Primer
Page 5



TEC® Level Set®
Epoxy Primer
Page 6



TEC® HydraFlex™
Waterproofing Crack
Isolation Membrane
Page 7



TEC® Flex-Guard
Crack Isolation System
Page 8



TEC® Speed-Flex
Crack Isolation System
Page 9



TEC® Crack Isolation
Sheet Membrane
Page 10



TEC® Feather Edge
Skim Coat
Page 11



TEC® Floor Patch Pro
Page 12



TEC® Fast-Set Deep Patch
Page 13



TEC® VersaPatch®
Latex Modified Floor Patch
Page 14



TEC® Level Set® 300
Self-Leveling Underlayment
Page 15



TEC® Level Set® 200
Self-Leveling Underlayment
Page 16



TEC® Level Set® DP3
Self-Leveling Underlayment
Page 17



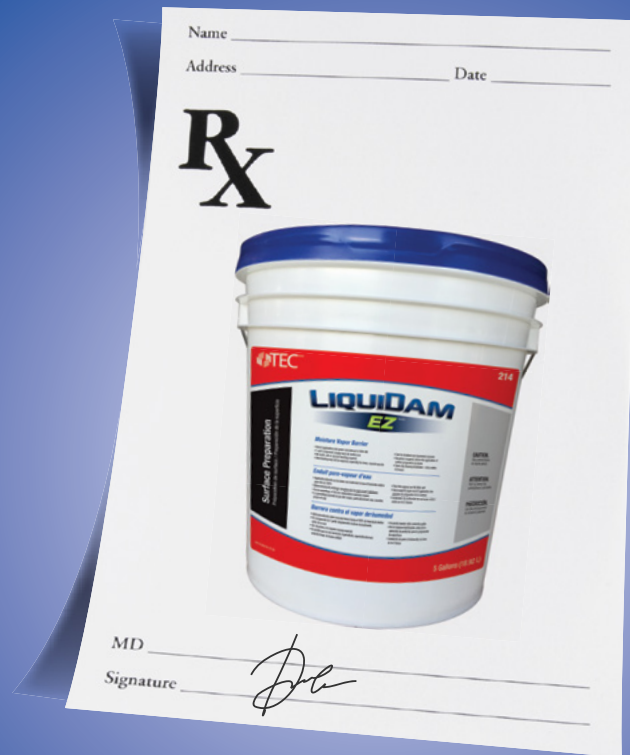
TEC® Level Set® LW-60
High Quality, Ultra-Light
Self-Leveling Underlayment
Page 18



TEC® Level Set®
Wear Topping
Page 19



The new RX for high RH.



Introducing TEC® LiquidDam EZ™ – a Breakthrough in Moisture Mitigation.

Unanticipated moisture can be a real headache, but TEC® LiquidDam EZ™ offers a quick cure. This innovative one-part moisture vapor barrier offers an easier, more cost-effective alternative over traditional, epoxy-based remedies. Effective at reducing moisture on green concrete with up to 100% RH, LiquidDam EZ™ provides additional pain relief by eliminating waste and labor steps of mixing and priming, and often doesn't require shot blasting*. A 25-year limited system warranty** makes LiquidDam EZ™ a long-lasting prescription for success. For more detailed technical info [click here](#).

**Don't let moisture vapor emissions ruin your day.
Save time, labor and money the EZ way!**



*Shot blasting may not be required for clean, sound concrete. No primer required before the application of surface preparation products.

**For warranty details, see sales associate or tecspecialty.com



The True Blue Solution for Concrete Moisture.



**Trust TEC® LiquiDam™ Moisture Vapor Barrier
for demanding moisture problems.**

With over 18 million square feet of successful flooring installations over concrete with high MVER, the LiquiDam™ formula is a proven moisture mitigation solution. Ideal for damp or new concrete, TEC® LiquiDam™ cures in as little as 4-5 hours, to allow for same-day flooring installation, and also provides a visual assurance of coverage during application. Additionally, shot blasting may not be required before application, and the 2-part system has zero VOC, to contribute to LEED® project points. For more detailed technical info [click here](#).

**Don't let moisture vapor emissions ruin your day.
Rely on LiquiDam™ from TEC®, to help you keep
your timeline intact.**





Make It Stick

- ☒ on epoxy coating
- ☒ on cold-rolled steel
- ☒ on glazed ceramic tile
- ☒ and more...

TEC® Multipurpose Primer

Bonding to challenging substrates can be a show-stopper, but Multipurpose Primer helps you get out of sticky situations. This one, quick-drying, high-quality primer grips onto even the most difficult surfaces, including porous and non-porous substrates. For more detailed technical info [click here](#).

**Make Multipurpose Primer your everyday choice
for high-performance bonding.**





Prime it Right

TEC® Level Set® Epoxy Primer

When you're on a job that requires a quick turnaround, you need a dependable, fast-setting primer. With dry-time of 3-4 hours, Level Set® Epoxy Primer allows you to install TEC® Level Set® underlayments or polished wear topping indoors the same day. This quality primer is also required prior to decorative concrete applications of TEC® Level Set® Wear Topping. For more detailed technical info [click here](#).

Trust Level Set® Epoxy Primer for a strong, durable bond to expedite flooring installations and polished wear topping applications.





Water.

Proof.



HydraFlex™ Waterproofing Crack Isolation Membrane

HydraFlex™ is a ready-to-use flexible, mold and mildew resistant waterproofing crack isolation membrane that can be used in both interior and exterior applications. It forms a smooth, monolithic and watertight surface over walls, floors and ceilings. HydraFlex™ membrane stops in-plane cracks up to 1/4" (6 mm) wide at the subfloor from telegraphing through to ceramic, porcelain and stone tile. It applies and dries quickly. After two coats, you're ready to install the same day. For more detailed technical info [click here](#).

Let HydraFlex™ protect your tile installations.





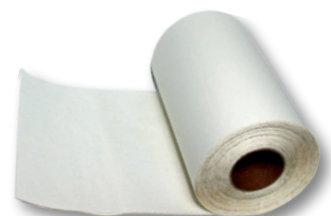
A High-Quality Peel-and-Stick Crack-Isolation Solution



TEC® Flex-Guard

Properly treating concrete cracks and control joints can be time consuming, but Flex-Guard offers a simple, quality solution. This one-of-a-kind, peel-and-stick crack-isolation system helps prevent indoor and outdoor substrate cracks from telegraphing through to the tile. Quick and easy to install, Flex-Guard doesn't require primer prior to application. For more detailed technical info [click here](#).

Peel, stick and install Flex-Guard over indoor or outdoor substrate cracks and joints.



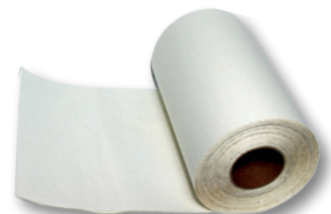


Isolate Cracks. It's Easy as 1, 2, 3.

TEC® Speed-Flex

Properly treating concrete cracks and control joints can be time consuming, but Speed-Flex offers a quick and easy solution. This peel-and-stick crack-isolation system bridges indoor substrate cracks and control joints to protect tile from in-plane cracks and movement. At 15 mil in thickness, this extremely low-profile crack-isolation mat has minimal floor buildup. For more detailed technical info [click here](#).

Peel, stick and install Speed-Flex over indoor substrate cracks and control joints.





Peel, Stick and Install



TEC® Crack Isolation Sheet Membrane

The TEC® System now includes the Crack Isolation Sheet Membrane – a peel and stick underlayment designed for use under ceramic tile, natural stone or other hard surface flooring, to reduce surface cracking and contribute to sound suppression in commercial or residential settings. For more detailed technical info [click here](#).

- Peel and stick for quick and easy installation – start floor installation immediately after product is set in place
- Allows for lower profile finished floor – sheet is only 40 mil thick without release liner
- Protects ceramic tile, natural stone or other hard surface flooring from in-plane cracks and movement up to $\frac{3}{8}$ " (9 mm)
- Meets or exceeds ANSI A118.12





A Feather-Smooth Surface Prep Solution



TEC® Feather Edge Skim Coat

When you need an edge, Feather Edge is a proven skim coat solution. With exceptional performance and bond strength, Feather Edge effortlessly transitions surface areas, and smooths, skim coats and levels substrate irregularities to allow installation of most floor coverings in as little as 15-20 minutes. For more detailed technical info [click here](#).

Turn to Feather Edge to smooth surface areas, and fly through even your most demanding installations.





Pro-Trusted Patch



TEC® Floor Patch Pro

What's your go-to patching product? Floor Patch Pro is an installer favorite for patching large substrate imperfections and small surface irregularities. This product can be applied up to 2" thick, and can also be used as a skim coat and as an embossing leveler. Designed to deliver workability for easy application, this installer-friendly patch allows you to begin setting most tile and flooring in as little as 30 minutes. For more detailed technical info [click here](#).

Depend on Floor Patch Pro as your day-to-day multipurpose patch that allows most floor covering installations in as little as 30 minutes.





A Dependable Patch For Thick-to-Thin



TEC® Fast-Set Deep Patch

If a subfloor has imperfections, eventually the floor will too. Fast-Set Deep Patch is designed to fill deep voids in the substrate up to 1.5" in a single application. This patching product, enthusiastically used by pros, is ideal for ramping, and effortlessly transitioning surface areas. Producing a walkable surface in one hour, there's a good reason it's called Fast-Set Deep Patch. For more detailed technical info [click here](#).

**Pick up Fast Set Deep Patch for ramping
and deep fills up to 1.5".**





Smooths Surfaces for Successful Flooring Installations



TEC® VersaPatch® Latex Modified Floor Patch

When timelines are tight, you need a floor patch you can trust to get the job done right. VersaPatch® is a fast-setting cement-based patch ideal for filling cracks and voids from a featheredge up to ½" deep. This pro-trusted patch is convenient for small residential or large commercial jobs, and allows you to begin setting most flooring in as little as 30 minutes. For more detailed technical info [click here](#).

Select VersaPatch® for your routine floor patching needs for featheredge up to ½" applications.





When Quick Turnarounds Count



TEC® Level Set® 300 Self-Leveling Underlayment

Surface imperfections can slow you down, but Level Set® 300 allows you to quickly smooth substrates to get your flooring projects off to a good start. Ideal for quick turnarounds, Level Set® 300 is a premium underlayment that provides flat, extremely smooth and durable surfaces that are walkable in 2-3 hours. For more detailed technical info [click here](#).

**Fast track surface preparation with high-level performance.
Level Set® 300 allows you to achieve success and move on.**





Your go-to SLU



TEC® Level Set® 200 Self-Leveling Underlayment

Every installer needs a quality self-leveling underlayment they can depend on. Level Set® 200 Self-Leveling Underlayment delivers extended 25-35 minute working time without compromising flooring installation time. With great flow properties, Level-Set® 200 produces a smooth, walkable surface in 3-4 hours so you can install non-moisture sensitive tile and stone in 4 hours, and moisture-sensitive floor covering in 16-24 hours. For more detailed technical info [click here](#).

Rely on Level Set® 200 to deliver excellent workability for a smooth surface, and install non-moisture sensitive tile the same day.





Up to 3" in One Lift



TEC® Level Set® Deep Pour 3 Self-Leveling Underlayment

Discovering deep voids in your substrate shouldn't bring you down. Deep Pour 3 Self-Leveling Underlayment helps you power through your project to quickly fill deep trenches up to 3" in one lift, without aggregate. When dry, Deep Pour 3 gives you a strong, smooth, durable surface that's walkable in three to four hours. For more detailed technical info [click here](#).

Count on Deep Pour 3 for consistent thick-build applications without compromising return-to-traffic timing.





Achieve Your Highest Aspirations

TEC® Level Set® LW-60 *Ultra-Lightweight Self-Leveling Underlayment*

Multi-level new construction is on the rise, and many of these buildings face high load-bearing restrictions. When the weight of building materials matters, Level Set® LW-60 is an ideal underlayment. LW-60 is 50% lighter than traditional self-levelers without sacrificing coverage. Its fluid consistency is easy to apply, and creates a level and smooth surface that's walkable in 3-4 hours. For more detailed technical info [click here](#).

Build up and up with ultra-lightweight Level Set® LW-60.
The sky's the limit with this ultra-smooth SLU.





Your Base For a Colorful Concrete Floor



TEC® Level Set® Wear Topping

Imagine the possibilities with Level Set® Wear Topping. This premium, decorative concrete overlayment allows you to finish your project with style. The product is available in three base colors, and gives you the flexibility to add colorant at the time of mixing to support your design requirements. Very smooth, rapid setting and ideal for high traffic areas, Level Set® Wear Topping also accepts stains, sealants and coatings in 24 hours. For more detailed technical info [click here](#).

Pour on Level Set® Wear Topping for a decorative concrete finish. Add your favorite colors to create an extra strong, extra smooth surface that makes your ideas shine.

