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COMMERCIAL

Gyp-Fix EZ® Patch

TECHNICAL DATA SHEET
SEPTEMBER 2026

PRODUCT DESCRIPTION

Maxxon® Commercial Gyp-Fix EZ® Patch is a fire-rated, high-strength, trowelable patch designed for preparing all subfloors. Gyp-Fix EZ Patch features a smooth consistency and finish that is flooring-ready in as little as 30 minutes after set. This patch bonds to common subfloors including concrete and gypsum, making it an effective solution anywhere a patch or skim coat is needed.

WHERE TO USE

Application
Patch and skim coat for repairing imperfections in various subfloors.

Subfloor
Interior gypsum, concrete and wood.

FEATURES & BENEFITS

- Quick drying — skim coat is ready in as little as 30 minutes after set
- UL Fire Resistance-Rated Patch
- Easy to mix and apply
- Foot traffic typically in 30 minutes
- Exceptional non-shrinking bond
- Featheredge to 1/2" with no depth limitation in well-defined areas
- Zero VOCs

PRODUCT INFORMATION

Packaging	5 Gal Bucket - 50 lb (22.68 kg)
Compressive Strength (Modified ASTM C472)	Typically 5,000–6,000 psi (34.5–41.4 MPa)
Working Time	20 minutes
Initial Set	30–45 minutes
Flooring Install	30–90 minutes at 1/8"
Mixing Ratio	6.0–7.0 qts (5.7–6.6 L)
Coverage	1/16" (1.6 mm): 124 ft^2 (11.6m^2) 1/8" (3 mm): 62 ft^2 (5.8m^2)
Fire Performance (ASTM E84)	Flame Spread – 0 Fuel Contribution – 0 Smoke Development – 0



ENVIRONMENTAL IMPACT

Sample USGBC LEED® Credit Areas*		
Project	**Credit**	**Category**
Environmental Quality	EQ 2	Low Emitting Materials
	EQ 4	Indoor Air Quality Assessment
	EQ 9	Acoustic Performance
Material & Resources	MR 3	Building Product Disclosure and Optimization – Sourcing Raw Materials

** Credits may vary depending on project type and Maxxon products used.*

CODE LISTINGS

- ICC ESR 2540
- UL ER 8477-01
- HUD1286e

UL FIRE RESISTANCE-RATED DESIGNS

UL Design

G230	L201	L508	L524	L541	L564	L589	M514
G516	L202	L509	L525	L542	L565	L590	M515
G524	L206	L510	L526	L543	L567	L592	M517
G561	L208	L511	L527	L545	L569	L593	M518
J917	L209	L512	L528	L546	L570	M500	M519
J919	L210	L513	L529	L547	L571	M502	M530
J920	L211	L514	L530	L549	L573	M503	M531
J924	L212	L515	L533	L551	L574	M504	
J927	L501	L516	L534	L552	L576	M505	
J931	L502	L517	L535	L556	L577	M506	
J957	L503	L518	L536	L557	L579	M507	
J958	L504	L519	L537	L558	L581	M508	
J991	L505	L520	L538	L560	L583	M510	
J994	L506	L522	L539	L562	L585	M511	
L006	L507	L523	L540	L563	L588	M513	

ULC Design

L003	L511	M500	M503	M520
L201	L512	M501	M514	M521

For more information on current UL and ULC Designs, contact Maxxon Corporation.

INSTALLATION

Building interior and floor should be maintained above 50 °F (10 °C) for at least 24 hours prior to installation and until Gyp-Fix EZ Patch has set. There should be no air movement until Gyp-Fix EZ Patch has set, then provide adequate air movement by opening windows to hasten patch drying. Minimize direct sunlight during Gyp-Fix EZ Patch application. Follow Radiant Panel Association (RPA) recommendations at radiantprofessionalsalliance.org and turn off radiant heating systems 24 hours prior to and after installing Gyp-Fix EZ Patch.

Wood Subfloor Preparation

Wood subfloors must be structurally sound, clean, free of dust and contaminants. For best results, use a vacuum with a HEPA filter.

Wood subfloors should be primed with Maxxon® Commercial Multi-Use Acrylic Primer. See the Multi-Use Acrylic Primer TDS at Maxxon.com for more information.

Concrete Subfloor Preparation

Concrete subfloors must be structurally sound, fully cured, moisture free and have no efflorescence. The subfloor surface must be clean and free of dust and contaminants. If cracks are present prior to applying Gyp-Fix EZ Patch, contact a structural engineer to determine the appropriate remediation.

All concrete subfloors should be tested for moisture prior to applying Gyp-Fix EZ Patch (see Limitation 4).

Gypsum Subfloor Preparation

Gypsum subfloors must be structurally sound. The gypsum subfloor surface must be clean, free of dust and contaminants. For best results, use a vacuum with a HEPA filter.

For resurfacing of hard, well-bonded gypsum underlayment, use Multi-Use Acrylic Primer. For repair of damaged or dusty old underlayments, we recommend priming the gypsum subfloor and exposed edges with Maxxon® Commercial Fortify™ Primer. See Fortify Primer TDS at Maxxon.com for more information.

Adhesive Residue Preparation

All adhesive residue must be tested to determine if it is water-soluble or non-water-soluble. Water-soluble adhesives must be removed down to clean concrete or gypsum. Non-water-soluble adhesives must be scraped to a thin, well-bonded residual as recommended by the Resilient Floor Covering Institute (www.rfci.com) to remove thick areas and adhesive build-up. If adhesive residue is not well-bonded to the concrete or gypsum, or is brittle, powdery or otherwise weak, it must be completely removed down to clean, sound, solid concrete or gypsum. Once residue removal is complete, follow specific subfloor-type preparation as shown above.

INSTALLATION *Continued*

Tools

- Mixing bucket
- Measuring cup
- High-speed mixing drill (850 rpm) with Jiffy (preferred) or equivalent
- Stainless steel spatula
- Trowel

Mixing

5 GAL BUCKET: Combine Gyp-Fix EZ Patch powder and 6.0–7.0 qts (5.7–6.6 L) of water using a high-speed mixer (850 rpm) with an appropriate mixing paddle. Note: Water must be added to mixing bucket first, then mix in powder. If needed, increase water to no more than 7 qts (6.6 L) per 50 lb bucket. Mix to a homogenous, lump-free consistency for approximately 1-2 minutes. Do not over mix.

SMALLER QUANTITIES: Mix by hand using a ratio of 3 parts Gyp-Fix EZ Patch powder to 1 part water and mix vigorously with trowel to a lump free consistency.

Application Over Existing Concrete, Gypsum and Wood Subfloor

Apply mixed Gyp-Fix EZ Patch directly onto the primed floor. Spread using a trowel to achieve the desired depth and surface smoothness.

Drying

Dry time varies based on building conditions and depth of the applied material. A skim coat of Gyp-Fix EZ Patch is typically ready for foot traffic in 30 minutes. Deeper areas will require longer dry times.

LIMITATIONS

For questions regarding these limitations or for applications other than those described herein, contact Maxxon Corporation at (800) 238-8461.

1. For interior use only. If Gyp-Fix EZ Patch will be installed prior to doors and windows, contact Maxxon Corporation.
2. For on or below grade applications, contact Maxxon Corporation.
3. Gyp-Fix EZ Patch is not intended to bond to wet subfloors and is not a vapor or moisture barrier. Never install a moisture vapor barrier product over Gyp-Fix EZ Patch. Do not use where Gyp-Fix EZ Patch will come in prolonged contact with, or repetitive exposure to, water or water vapor.

LIMITATIONS *Continued*

4. It is the responsibility of the general contractor to complete moisture testing before Gyp-Fix EZ Patch is installed. If testing is necessary, use the methods specified by the flooring manufacturer, typically ASTM F710. If the MVER exceeds 5 lbs (2.3 kg)/1,000 ft^2 (92.9 m^2)/24 hours or an RH greater than 80%, treat the concrete subfloor with Maxxon® Commercial MVP One Primer or Maxxon® Commercial MVP Two-Part Epoxy. If the flooring manufacturer specifies more stringent moisture limitations or practices, they must be followed. Contact Maxxon Corporation for further information.
5. All subfloors above crawl spaces must be protected by a vapor barrier. Special instructions must be followed when applying Gyp-Fix EZ Patch to plastic vapor barriers, over particleboard, chipboard, hardboard such as Masonite®, Lauan panels, metal, asbestos, or any other non-dimensionally stable materials. Contact Maxxon Corporation for more information.
6. Turn off radiant heating systems 24 hours prior to and after installation.
7. Do not clean subfloors with oil-based or silicone-based sweeping compounds. These compounds leave a film on the subfloor surface that will interfere with bond development. Instead, use a vacuum with a HEPA filter to clean the subfloor.
8. For applications where organic adhesives, asphalt, coal-tar based adhesives and other oil-based contaminants are found, contact Maxxon for proper remediation methods.
9. Gyp-Fix EZ Patch may be scheduled before or after installation of drywall. For applications before drywall, contact Maxxon Corporation.
10. Maxxon underlayments are non-structural and therefore cannot be expected to reinforce structurally deficient subfloors. The structural floor should be adequate to withstand design loads with deflection limitations of L/360. Some floor coverings may require more restrictive deflection limits. Determining the appropriate structural design of the floor is not the responsibility of Maxxon nor the Maxxon applicator.
11. Respect active control joints. Always ensure such joints are honored completely through Gyp-Fix EZ Patch. In cases where control or expansion joints are not present in the subfloor, or cracking has occurred due to slab movement, consult a structural engineer.
12. Avoid walking on installed surface until set, typically within 30–90 minutes with skim coat.
13. To limit damage where Gyp-Fix EZ Patch will be subjected to heavy wheeled or concentrated loads, place temporary wood planking over the Gyp-Fix EZ Patch.

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14. Prior to floor-covering installation, a moisture test of Gyp-Fix EZ Patch is highly recommended. When testing Gyp-Fix EZ Patch for dryness, use ASTM F2659. The moisture content should not exceed 5%. The RH should not exceed 80%. Do not install floor goods until those limitations are met. If the flooring manufacturer specifies more stringent moisture limitations, they must be followed. Reference *Maxxon Multifamily Procedures Guide*.
15. Gyp-Fix EZ Patch cannot be used as part of a wear surface system.

FLOOR COVERING CONSIDERATIONS

Floor goods can be installed once Gyp-Fix EZ Patch passes a moisture test. For more information, refer to the *Maxxon Multifamily Procedures Guide* at Maxxon.com.

STORAGE AND DISPOSAL

Store in original sealed packaging in a cool, dry environment and protect from humidity and water. Recommended storage temperature range of 50–100 °F (10–38 °C). Dispose of contents and container in accordance with all applicable regulations.

WARRANTY AND TECH SERVICES

See Maxxon.com for complete warranty information. Technical performance verification and service is available through Maxxon Corporation or Maxxon Regional Representatives throughout North America.

ICC ESR-2540
UL ER8477-01

CLASSIFIED C UL US

File R8477 Type Maxxon High Strength
FLOOR TOPPING MIXTURE
FIRE RESISTANCE CLASSIFICATION
SEE UL FIRE RESISTANCE DIRECTORY AND
UL PRODUCTS CERTIFIED FOR CANADA DIRECTORY
88KL
For mixing instructions refer to specific design number

GREENGUARD GOLD
PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS UL.COM/GG UL 2818

GREENGUARD
PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS UL.COM/GG UL 2818

★MADE IN USA★

Maxxon Corporation
920 Hamel Road PO Box 253
Hamel, Minnesota 55340
800-238-8461
maxxon.com

info@maxxon.com

@Maxxon.Corporation
maxxon-corporation

JOB NAME: _____ DATE: _____

APPLICATOR: _____

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