



# MAXXON® COMMERCIAL MVP ONE PRIMER

## SINGLE COMPONENT, ZERO VOC, MOISTURE BLOCKING PRIMER

Maxxon® Commercial MVP One Primer is a ready-to-use, zero VOC moisture barrier and primer. When applied to concrete substrates, Maxxon Commercial MVP One Primer addresses moisture-related issues (high MVER, RH, and pH) and primes the surface for an underlayment or patch. It has a typical re-coat time of less than one hour, allowing for rapid turnaround on fast-track projects.

### FEATURES & BENEFITS

- Zero VOC, water-based and non-toxic
- Up to 100% RH, 25 lbs. MVER, and pH of 14
- Easy application: No minimum CSP requirement, apply to porous surface
- Ready-to-use product applied with roller
- Quick drying - underlayment or patch can be installed in 30–60 minutes after second coat
- Less than 0.1 perm rating as required by ASTM F3010, meets or exceeds E96
- Cost effective

**MAXXON**



# FAST-DRYING, EASY-TO-APPLY, MOISTURE BARRIER PRIMER THAT PROVIDES SUPERIOR PROTECTION AND BOND.

## PACKAGING AND HANDLING

Packaging	5 US gallon pail (18.9 L)
Coverage	250 sf/gal (at 2 coat coverage)
Shelf Life	12 months unopened
Consistency	Liquid
Color	Milky white, dries clear
Installation Range	Between 45°F – 100°F
Storage Range	Between 65°F – 90°F

## PRODUCT PERFORMANCE PROPERTIES

Solids Content	25%
VOC's	0g/l
Net Permeance (ASTM E96)	<.10 perms
Dry Time (73°/50% RH)	30–60 minutes per coat
Alkalinity Resistance	Pass (ASTM D1308)
Concrete Bond Strength	>250 psi

## WHERE TO USE

- Lightweight or structural concrete.
- On, below or above grade slabs.
- Beneath moisture and alkaline sensitive floor covering installations on sound, clean, absorbent concrete.



## PREPARATION

- Prior to application, verify that the concrete substrate complies with project and product requirements.
- Areas of concrete to be treated must be clean, structurally sound and satisfy all industry standards.
- Perform water droplet tests in several areas across the surface to be treated. Place a dime-sized water droplet on substrate, if water begins absorption within 60 seconds, it is porous. If the substrate is non-porous, mechanically abrade the surface and re-test.
- See product TDS for additional information.



## MIXING AND PRODUCT APPLICATION

- Areas of concrete to be treated must be clean, absorbent and free of bondbreakers, sealers or contaminants that prevent proper adhesion of the product and be structurally sound and satisfy all industry standards.
- Agitate by hand to ensure product has a uniform consistency prior to application.

### NOTE: DO NOT USE DRILL OR HIGH-SPEED MIXING METHOD



- Complete system requires application of two coats. For each coat, apply uniformly in a singular direction, back-rolling immediately utilizing a 3/8" nap roller. Allow product to dry fully, prior to second coat. Apply second coat in a direction perpendicular to the first coat. Allow product to dry fully, prior to underlayment installation.
- Do not allow to puddle.



## STORAGE

Keep from freezing; store between 65°F – 90°F



## CLEANUP AND DISPOSAL

Clean tools and equipment with soap and water immediately after use. Smaller quantities of left over product can be disposed of with household waste. Dispose of waste by following federal, state and local regulations.

## LIMITATIONS

- Do not allow the product to freeze.
- Do not install over substrates containing asbestos.
- For interior use only.
- Ambient and concrete surface temperatures must be at least 40°F; Optimum installation temperatures are between 45°F and 100°F.
- Do not dilute product.
- If in doubt, conduct a mock-up to verify compatibility with finished flooring.

## LIMITED LIFETIME WARRANTY

Maxxon Corporation warrants the product to be free of manufacturing defects and to conform to published product performance properties for the lifetime of the flooring when a total Maxxon system is installed. The Maxxon system must include Maxxon Commercial MVP One Primer and Maxxon Commercial or Maxxon Commercial PRO underlayment or patch.

The foregoing warranty shall be exclusive and in lieu of any other warranties, expressed or implied, including but not limited to warranties of merchantability and fitness for a particular purpose. Before using, user shall determine the suitability of the product for its' intended use and assume all risks and associated liability whatsoever in connection with. For project specific warranties contact Maxxon Corporation.

## HAZARDS IDENTIFICATION

Classification of the substance or mixture Classification according to Regulation EC No 1272/2008 The product is not classified as hazardous according to GHS regulations. The product is not classified as hazardous according to OSHA GHS regulations within the United States. The product is not classified as hazardous according to the CLP regulation.

## DISPOSAL CONSIDERATIONS

Smaller quantities can be disposed of with household waste. The user of this material has the responsibility to dispose of unused material, residues and containers in compliance with all relevant local, state and federal laws and regulations regarding treatment, storage and disposal for hazardous and nonhazardous wastes. Uncleaned packaging: Disposal must be made according to official regulations.

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