



**BUILDING CODE COMPLIANCE OFFICE (BCCO)  
PRODUCT CONTROL DIVISION**

**MIAMI-DADE COUNTY, FLORIDA  
METRO-DADE FLAGLER BUILDING  
140 WEST FLAGLER STREET, SUITE 1603  
MIAMI, FLORIDA 33130-1563  
(305) 375-2901 FAX (305) 375-2908**

**NOTICE OF ACCEPTANCE (NOA)**

**Maxxon Corporation.  
920 Hamel Road, P.O. Box  
Hamel, MN 55340**

**SCOPE:** This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Division (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code including the High Velocity Hurricane Zone.

**DESCRIPTION: Gyp-Crete 2000 Gypsum Floor Underlayment**

**APPROVAL DOCUMENT:** Drawing No.2 titled "Maxxon Underlayment and Acousti-Mat II over Parallel Chord Truss" sheet No. 1, prepared by Maxxon Corporation dated 03/01 with no revisions, bearing the Miami-Dade County Product Control Renewal Stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Division.

**MISSILE IMPACT RATING: None**

**LABELING:** Each bag shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved or MDCPCA", unless otherwise noted herein.

**RENEWAL** of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

**TERMINATION** of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

**ADVERTISEMENT:** The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**INSPECTION:** A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA renews NOA #00-1102.01 and consists of this page 1, evidence page as well as approval document mentioned above.

The submitted documentation was reviewed by **Candido Font, P.E.**



*Candido Font*  
04/27/06

**NOA No 05-0706.02  
Expiration Date: November 5, 2010  
Approval Date: April 27, 2006  
Page 1**

**Maxxon Corporation**

**NOTICE OF ACCEPTANCE: EVIDENCE PAGE**

**A DRAWING**

1. Drawing No.2, sheet 1 of 1, prepared by Maxxon Corporation, titled "Maxxon Underlayment and Acousti-Matt II over Parallel Chord Truss", dated March 2001, with no revisions, signed and sealed by J.D. Lee PE.

**B TEST**

	Laboratory Report	Test	Date	Signature
1.	Maxim 3003 70-0220	ASTM C472	07/15/97	J. D. Lee, PE
2.	Stork 235059	ASTM C472	11/02/05	T. Kolden, PE

**C MATERIAL CERTIFICATION**

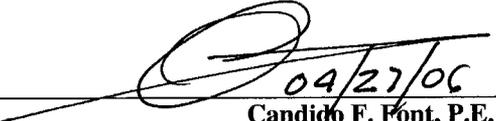
1. Underwriter Laboratories fire resistance-rating designs tested per ASTM E119.

**D. QUALITY ASSURANCE**

1. Building Code Compliance Office.

**E STATEMENTS**

1. No-change letter issued by Maxxon Corporation, dated 10/24/00 and signed by M. Glampe.
2. No change letter issued by Maxxon Corporation, dated 12/15/05 and signed by P. H. Giles.
3. UL On line Certification Directory of Floor Topping Mixtures updated on 11/04/05.

  
04/27/06  
Candido F. Font, P.E.  
Senior Product Control Examiner  
NOA No 05-0706.02  
Expiration Date: November 5, 2010  
Approval Date: April 27, 2006

# GYP-CRETE 2000®

## DESCRIPTION:

This is Gyp-Crete® 2000 Gypsum cement, a non-structural, insulating, fire and sound proofing material for interior installation, manufactured to the below mentioned specifications:

## USE:

### Mixing Proportion

Gypsum Cement	Gyp-Crete 2000 Underlayment Compound	#80 (one bag)
Sand	1/16" or less washed mason, mortar or plaster sand	1.4 to 2.1 cu. ft.
Water (slump 7")	Free from impurities	6-8 gallons
Compressive Strength	2200 PSI	

### For Wood Frame Construction:

- Framing consisting of wood joist or floor trusses engineered as required with or without attached ceiling and insulation
- Plywood consisting of 5/8" minimum, 42/20 exterior glue, underlayment grade, GC plugged and all grades of sanded exterior type
- Spray on one coat of Maxxon® primer, applied at rate of 1 gal/300 FT<sup>2</sup>
- 3/4" minimum of Gyp-Crete 2000
- Approved floor covering

### For Wood Renovation:

The wood surface shall be treated with SS-1 asphalt emulsion and left to cure from 20 to 24 hrs. before applying Gyp-Crete.

### Over Concrete Decks:

Primer shall be determined by an agent of Maxxon Corporation. Water may be used as primer on surfaces having an 11% or greater water absorption capacity 3/8" minimum Gyp-Crete 2000 is poured in place after partitions are installed so as to act as a sealant (construction joints).

### Over Approved Polystyrene Insulation:

Gyp-Crete 2000 may be installed at a minimum of 1" deep over extruded polystyrene with a minimum density of 1.6 pcf meeting Federal Specifications HH-1-5245C (type IV), or expanded polystyrene with a minimum density of 2.0 pcf (type II). Provide 1" (minimum) diameter hole, 12" o/c each way. EPS board may be fastened down by adhesives, mechanical fasteners, or a Gyp-Crete 2000 slurry.

The above listing does not pretend to be all-inclusive; other uses may be considered by the building official upon production of evidence that the South Florida Building Code Requirements are met or exceeded.

### Material Characteristics

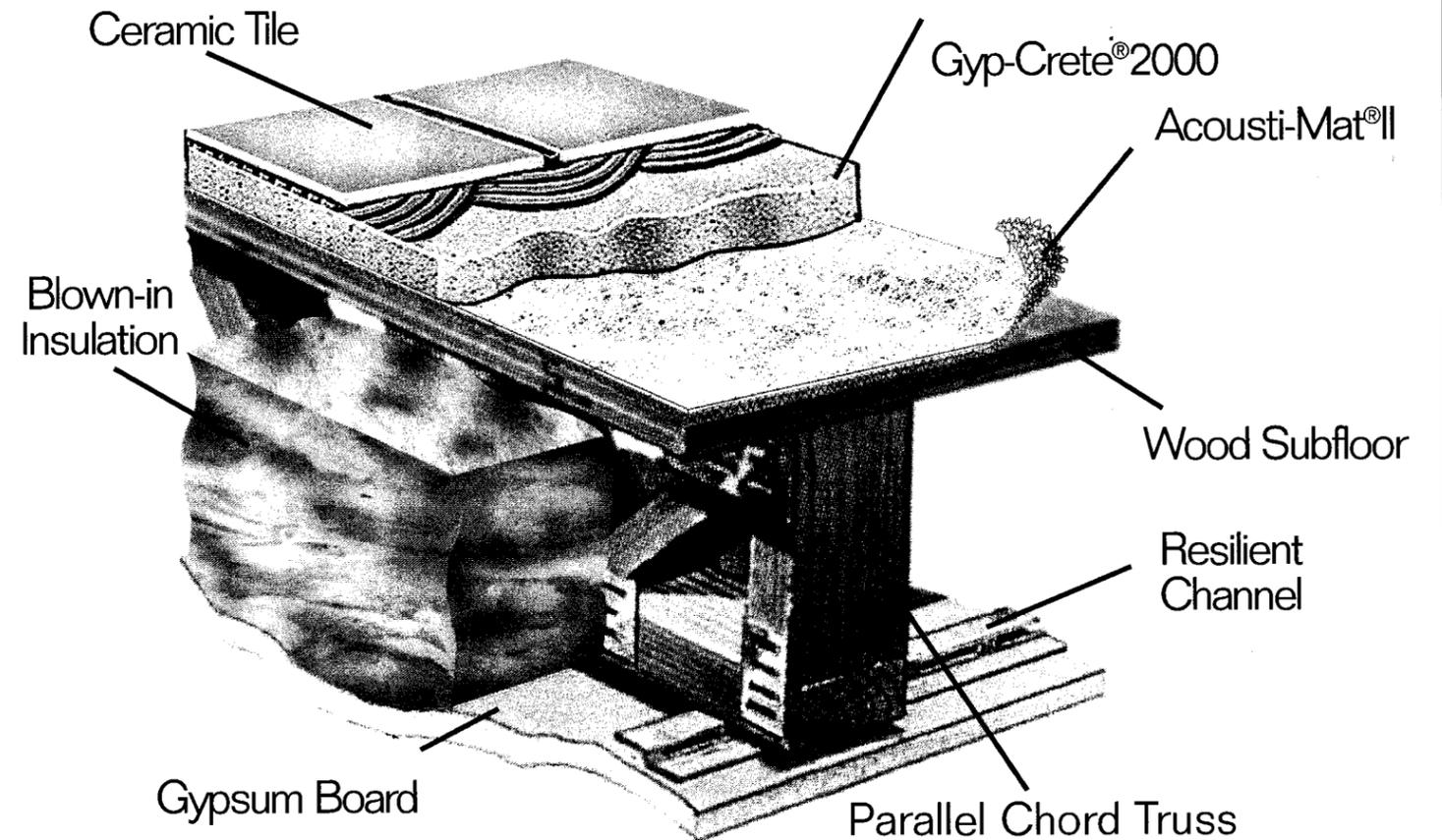
Mix	2.1 c.f. of sand	1200 to 1500 PSI	ASTM C-472
Mix	1.8 c.f. of sand	1500 to 1900 PSI	ASTM C-472
Mix	1.4 c.f. of sand	2000 to 2500 PSI	ASTM C-472
Density (Dry)	115 PCF		ASTM C-472

## FIRE RATING UL DESIGN NUMBER

Fire Rating UL Design Number	Type of Construction
J917	Precast Concrete
J919	Precast Concrete
J920	Precast Concrete
J924	Precast Concrete
J927	Precast Concrete
J931	Precast Concrete
J957	Precast Concrete
J966	Precast Concrete
J991	Precast Concrete
J994	Precast Concrete
K906	Precast Concrete
L206	Wood Frame
L501	Wood Frame
L505	Wood Frame
L511	Wood Frame
L512	Wood Frame
L513	Wood Frame
L514	Wood Frame
L518	Wood Frame/C. Wood Joists
L524	Steel Joists
L525	Wood Frame
L528	Wood Frame/Floor Truss
L529	Wood Frame/Floor Truss
L530	Wood Frame/C. Wood Joists
L531	Wood Frame/C. Wood Joists
L532	Wood Frame
L534	Wood Frame/Floor Truss
L535	Wood Frame
L536	Wood Frame
L537	Wood Frame
L538	Wood Frame
L541	Wood Frame
L544	Wood Frame

For Fire Rating and Components see Underwriters Laboratory Directory

# MAXXON UNDERLAYMENT AND ACOUSTI-MAT® II OVER PARALLEL CHORD TRUSS



## TYPICAL INSTALLATION

PRODUCT RENEWED  
as complying with the Florida  
Building Code  
Acceptance No. 05/0706.02  
Expiration Date 11/05/10

*John P. Lee*  
3-28-01

### FOR OFFICE USE

APPROVED AS COMPLIING WITH THE  
SOUTH FLORIDA BUILDING CODE  
DATE APR 26 2001  
BY *[Signature]*  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE  
ACCEPTANCE NO. 00-110201

**MAXXON CORPORATION** 920 Hamel Road  
Hamel, MN 55340

Maxxon Underlayment and Acousti-Mat II over Parallel Chord Truss

Drawing Number	2	Sheet Number	1	Drawing Date	3/01	Revision Date	
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Reviewed by: John P. Lee, P.E., Civil Engineer, FPE #52493