PROCEDURES

for Attaching Finished Floor Goods to Maxxon® Underlayments

NEW!
15 Year Anti-Fracture Warranty
See page 2

Maxxon® Floor Underlayments are smooth and dense enough to receive all types of glue-down finished floor materials.

Before, during and after installation of a Maxxon underlayment, building interior shall be enclosed and maintained at a temperature above 50 °F (10 °C) until structure and subfloor temperatures are stabilized.

Maxxon gypsum underlayments are inorganic and provide no source of nutrients to sustain mold growth. The general contractor must provide and maintain correct environmental conditions to keep the building clean and dry, and protect against infestation of moisture from a variety of potential sources.

Controlling moisture levels in the building, through appropriate trade sequencing and prevention of potential damage by other trades, is the responsibility of the general contractor. The general contractor must supply mechanical ventilation and heat if necessary. These controls fall under the scope of work of the general contractor — not Maxxon Corporation or the Maxxon underlayment installer.

Provide mechanical ventilation if necessary. Under the above conditions, a ¾" (19 mm) thick underlayment is usually dry in 5 to 7 days. Low temperatures or high humidity will lengthen the drying time.

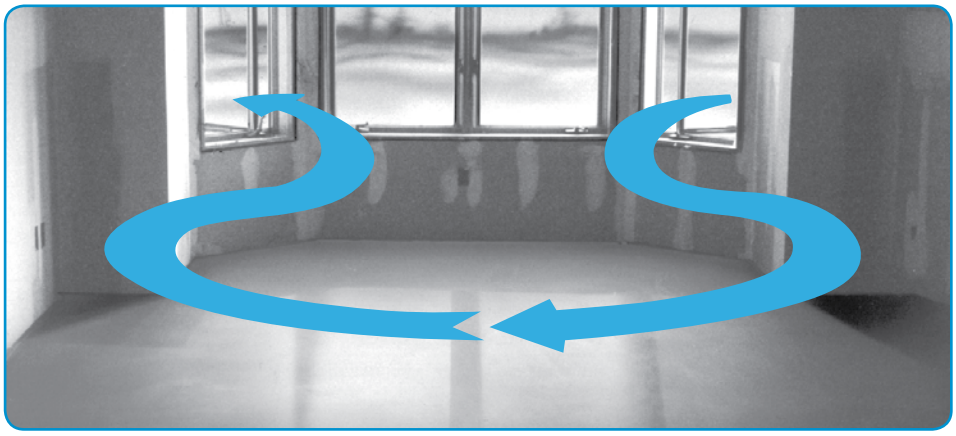
To ensure the most effective bonding possible, the following steps are recommended.

1 – Check for Dryness

Check for dryness using the recommended procedure of taping a 24"x 24" (609 mm x 609 mm) section of plastic to the surface of the underlayment; or lay a flat, 24"x 24" (609 mm x 609 mm), high-density, smooth rubber mat weighted down on the underlayment surface. If no condensation or darkening of the slab occurs in 48 to 72 hours, the underlayment is considered dry and ready for the following steps.

If a moisture meter is to be used, use either a Delmhorst model G-79 or model BD2100. (On the model BD2100, make sure you are on Scale 3 "gypsum," then use the digital display only, do not use the color coded LED indicators). The reading should be 5% or less for glue-down goods. Perform additional tests if necessary.

If relative humidity testing is to be used, use the Rapid RH™ by Wagner Electronics. The Rapid RH™ is an accurate relative humidity probe that significantly decreases the time it takes to measure moisture. Or follow ASTM F 2170 Determining Relative Humidity in Concrete Floor Slabs Using *in situ* Probes. Follow the respective floor goods manufacturers' recommendations for relative humidity requirements.



Good ventilation is necessary. Open windows until underlayment is dry.

Maxxon Corporation does not recommend the use of calcium chloride tests to determine moisture content in Maxxon underlayments. Based on our experience and test comparisons the calcium chloride test generates erroneous data. This is due to the fact that Maxxon underlayments are porous and the calcium chloride absorbs moisture from the air through the underlayment.

If any gouges or nicks occur from construction traffic, contact your Maxxon dealer for repair procedures.

2a – Apply Maxxon Overspray

Dilution Rate
Maxxon Overspray —
4 parts water to 1 part Overspray

Porosity of the floor is a prime factor in the drying rate of adhesives. This porosity factor may reduce the effective adhesive open time. An application of Maxxon Overspray will minimize the porosity factor.

Before priming, test the underlayment for dryness. The underlayment must be fully dry before priming.

After diluting per the above rate, spray or roll the Maxxon Overspray at a rate of 300 sq. ft. (27.87 m^2) per gallon of mix.

Make certain surface to receive the Overspray is free of mud, oil, grease and other contaminants. For maximum results, the Overspray is applied about 1–2 hours prior to adhesive application. Latex adhesives will not achieve maximum bond until moisture has dissipated. (Note: Level-Right FS-10® and Level-Right® Plus do not need to be primed.)

or 2b – Maxxon Acrylic Sealer or Maxxon Overspray (Optional)

Occasionally the underlayment surface needs to be left open for long periods of time during demountable partition construction and office leasing. Maxxon Acrylic Sealer as well as Maxxon Overspray were developed to act as a temporary wearing surface during this time.

After Step 1 is completed, dilute Acrylic Sealer or Overspray 4:1 by adding 4 gallons (15.1 L) of water to 1 gallon (3.8 L) of Acrylic Sealer or Overspray. Spray or roll this dilution at a rate of 200 sq. ft. (18.58 m^2) per gallon of mix.

Important

1) **Concrete moisture or vapor emission must be eliminated by others prior to a Maxxon underlayment application for below grade, on grade or suspended slabs.**
2) **Maxxon Overspray and Acrylic Sealer are non-flammable. Do not freeze. Do not ingest. Overspray or Acrylic Sealer equipment may be cleaned with soap and water.**
3) **Where floor goods manufacturers require special adhesive or installation systems, their requirements supersede these recommendations. In this situation, contact your Maxxon applicator to determine the compatibility of products.**
4) **Finish floor goods may be damaged by impact, rolling or static loads (stiletto heels, for example) that exceed the flooring manufacturer's recommendations. Maxxon Corporation will not accept responsibility for damage resulting from these conditions. Warranties for these conditions rest with the floor covering manufacturer.**
5) **Do not install seamless epoxy floors over gypsum products. Use the Level-Right® Polymer Modified Self-Leveling Underlayment that best suits the application.**
6) **Recommended adhesives are included in this brochure. Perform a sample installation to test bond compatibility.**

MAXXON® RECOMMENDATIONS FOR ATTACHING...

Ceramic, Quarry and Marble Tile

Level-Right® Cementitious Underlayments
For Level-Right®, Level-Right® FS-10, and Level-Right® Plus Self-Leveling Floor Underlayments, ceramic, quarry or marble tile can be thin-set 2–4 hours after the pour, or as soon as the underlayment can be walked on.

Maxxon® Gypsum Underlayments
For all Maxxon gypsum floor underlayments, prepare the underlayment according to Steps 1 and 2 on the cover of this brochure.

Maxxon and the Tile Council of North America recommend an anti-fracture membrane (ANSI A-118.12) to be installed over all poured gypsum underlayments prior to the application of all tile or stone installations. Anti-Fracture membranes help reduce cracking caused by structural movement. Note: **Detail A.1 & A.2** for proper placement. For Positive Waterproofing, (ANSI A-118.10) use Mer-Krete Hydro-Guard ONE Membrane. **See Detail B.**

The Maxxon underlayment must be dry before the installation of these membranes unless otherwise stated by the membrane manufacturer.

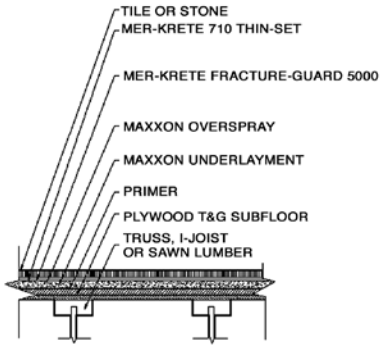
Follow the respective manufacturer's recommendations for installation of the membrane and of the latex modified thin-set.

MEMBRANE APPLICATION

Expansion Joints
If expansion joints are needed, follow the procedures and installation requirements of specification EJ171 in the *Handbook for Ceramic Tile Installation.* This handbook is published by the Tile Council of North America (TCNA). Call the TCNA at 864-646-8543, or view their website www.tileusa.com.

Correlates to TCNA Handbook Method F180-07

Wood Subfloor
Maxxon Underlayment
16' O.C. Joist Spacing



Additional TCNA Installation Methods for Gypsum Underlayments:
- Concrete Subfloor F200-07
- Radiant Heat on Wood Subfloor RH122-07
- Radiant Heat on Concrete RH111-07

Additional TCNA Installation Methods for Cementitious Self-Leveling Underlayments
- SLU Wood Joist F185-07
- SLU Bonded/Concrete F205-07
- SLU Hydronic/Concrete RH112-07
- SLU Electric/Concrete RH116-07
- SLU Hydronic/Wood Joist RH123-07

ANTI-FRACTURE RECOMMENDATION

Mer-Krete™ Fracture-Guard 5000®
15-Year Warranty

This one-step, mold resistant anti-fracture membrane is composed of a modified latex elastomer that produces a monolithic surface. Its thin section (approx. 25 mils) and excellent elongation inhibit the transferral of cracks from the substrate to the finished surface. The membrane is installed in a semi-fluid state and can be applied to any form or irregular shape (i.e. base moldings, corners, walls, etc.).

Use – Fracture-Guard 5000 may be installed over any sound Maxxon approved underlayment to receive ceramic, quarry, porcelain and stone tiles and is ideal for residential and light commercial applications. Maxxon 101 Overspray Primer MUST be used prior to application of the Mer-Krete membrane system. When installed in accordance with manufacturer's specifications, Fracture-Guard will inhibit cracking caused by movement in the subfloor when tile and stone overlays are used. Overlays should be adhered using Mer-Krete Latex 200 and Filler 211 or Thin-Set 710 or any Mer-Krete latex fortified mortar to ensure compatibility. Fracture-Guard 5000 may also be used as a moisture resistant product.

Benefits
- Installs quickly. Cures in 2 hours at 70 °F, 50% R.H.
- Installed over dry Maxxon underlayments.
- Excellent adhesion to most common substrates.
- Thin section – does not interfere with elevations.
- Apply with brush, roller or trowel.
- Will not support mold growth.

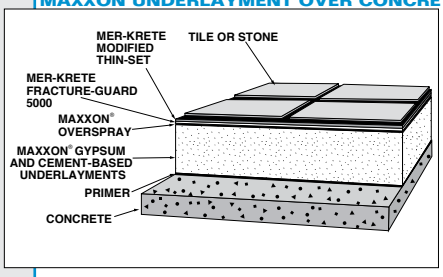
Technical Assistance
Specification assistance is highly recommended prior to a proposed installation. Contact any Mer-Krete technical representative for recommendations over existing substrates or problem areas.

15-Year Warranty
Contact Mer-Krete Systems for details, 800-851-6303.

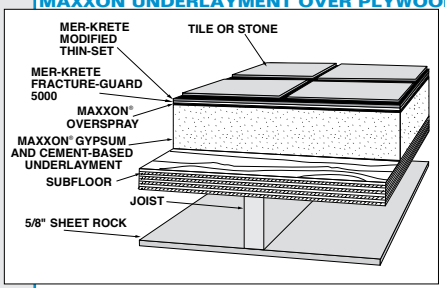
MER-KRETE™ The Professional's Choice! SYSTEMS

800-851-6303 • MerKrete.com

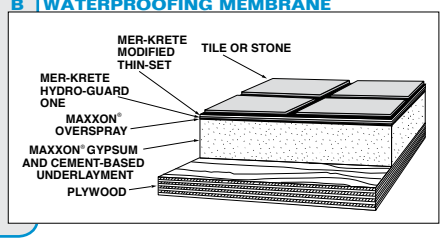
A.1 MER-KRETE FRACTURE-GUARD 5000 OVER MAXXON UNDERLAYMENT OVER CONCRETE



A.2 MER-KRETE FRACTURE-GUARD 5000 OVER MAXXON UNDERLAYMENT OVER PLYWOOD



B WATERPROOFING MEMBRANE



Laminate and Parquet Wood Flooring*

Prepare the underlayment according to Steps 1 and 2 on the cover of this brochure.

Glue-Down Installations

Maxxon® Corporation recommends these adhesives: Bostik Ultra-Set™ Hardwood Adhesive, Bostik's Best Adhesive, Chemrex CX-1000, DriTac 7600 Urethane Adhesive or Franklin Titebond® 811 Advantage by Franklin International. Other adhesives may also be compatible. Before applying any adhesive, make sure the underlayment is clean and has passed a dryness test. Apply primers and adhesives according to the manufacturer's instructions. If you have any questions about the compatibility of primers and adhesives perform a small test patch installation. Let the test area set for 72 hours before removing the flooring.

Glue-Down Installations Over Radiant Floor Heating

Glue-Down Laminated Hardwood

Glue-down laminated hardwood systems tend to be the most stable flooring systems for use with radiant heat. The cross-plies of the flooring boards make the flooring very stable and resistant to excessive expansion and contraction. Many wood flooring manufacturers produce pre-finished, square-edge laminated hardwood floors that are indistinguishable from nail-down systems. Since laminated systems are generally thinner than nail-down systems, the radiant system performance is improved due to lower resistance from the floor covering. **See Detail C†**

Mechanical Attachment of Laminated and Parquet Wood Flooring

Follow the manufacturer's recommendations for installations over a cementitious underlayment.

Glue-Down Over Sound Control Systems

Follow the manufacturer's recommendations for installations over a cementitious underlayment. **See Detail I†**

Floating Floors

"Floating Floors" Over Radiant Floor Heating

Flooring boards are glued edge to edge and floated on a ⅛" (3 mm) foam pad. Since the flooring is laminated, it is a very stable system. Radiant system performance is about as good as with glue-down laminate systems. The foam pad adds some additional resistance, but the floating floor laminates are generally thinner than glue-down laminates so the net performance effect is similar. **See Detail D†**

"Floating Floors" over Sound Control Systems

See Detail J†

Solid Wood Flooring*

Prepare the underlayment according to Steps 1 and 2 on the cover of this brochure.

Mechanical Attachment

Attach solid wood flooring according to the instructions published by the The Wood Flooring Manufacturers Association (NOFMA). Call NOFMA at 901-526-5016, or view their website at www.nofma.org.

Mechanical Attachment Over Radiant Floor Heating

Nail-Down Sleeper System

With this system, 2"x 4" (50 mm x 101 mm) sleepers are installed directly on the subfloor and tubing is installed between the sleepers. The spaces are then filled with approved Maxxon underlayment to provide a thermal mass. Once the underlayment has dried, a vapor barrier is laid down and the flooring boards are nailed directly into the nailing sleepers that were installed on the subfloor. The advantage of this system is that the flooring creates minimal insulation above the heating system. The disadvantage is that the flooring can only be nailed to a sleeper which may not provide enough fastening. **See Detail E†**

Single-Layer Nail-Down System

The 2"x 4" (50 mm x 101 mm) sleepers, radiant system tubing and approved Maxxon underlayment are installed as above. Once the underlayment has dried, a vapor barrier is laid down and ¾" (19 mm) ACX plywood is nailed to the sleepers. The wood flooring is then installed in a conventional fashion to the plywood. Care must be taken to prevent nails from penetrating into the underlayment and puncturing a tube.
See Detail F and Detail H†

Dual-Layer Nail-Down System

This system is considered a floating floor. The radiant system tubing and approved Maxxon underlayment are installed conventionally. Once the underlayment is dry, place a vapor barrier and lay ½" (13 mm) ACX plywood on top of the underlayment, alternating directions. Spread a thin layer of adhesive and screw a top layer of ½" (13 mm) ACX plywood to the previous layer. Leave 1/16" to ⅛" (1.5 mm to 3 mm) gaps between all sheets and put the ACX side down on the bottom layer and up on the top layer. The wood flooring is then installed in a conventional fashion to the plywood. Care must be taken to prevent nails from penetrating into the underlayment and puncturing a tube.
See Detail G & G2†

Where Plywood Substrate Over Maxxon Underlayment is Required

Using a ¼" x ¼" square-notched trowel to apply adhesive, set 4' x 4' sheets of ¾" exterior grade plywood into wet adhesive. Score plywood sheets on the backside every 8" to 10" using a circular saw and cutting one half the thicknesses of the sheets. Scoring or "kerfing" takes the tension out of plywood and helps prevent possible warping or curling. Allow to fully cure before nailing strip or using Bostik's Best in a Wet-Lay or Work-On-Work method of installation. **See Detail H†**

Mechanical Attachment over Sound Control Systems

Nail-Down Sleeper System

See Detail K†

Dual-Layer Nail-Down

See Detail L†

Single-Layer Nail-Down

See Detail M†

ADHESIVE/PRIMER RECOMMENDATIONS

Adhesive	Primer
Bostik Ultra-Set Hardwood Adhesive	Hydroment #425 Multi-Purpose Acrylic Admixture
Bostik's Best Adhesive	Hydroment #425 Multi-Purpose Acrylic Admixture
1.978.777.0100	
Chemrex CX-1000	Maxxon Overspray
1.800.433.9517	
DriTac 7600 Urethane Adhesive	Maxxon Overspray
1.800.394.9310	
Franklin Titebond 811 Adantage	Franklin Concrete Primer*
1.800.877.4583	

*This is the preferred primer, however, Maxxon Overspray is an acceptable alternative.

*** When laminated, parquet, or solid wood floors are installed over radiant heating systems, the maximum floor temperature should never exceed 85 °F (29 °C).**

† See Installation Details, Page 5

MAXXON® RECOMMENDATIONS FOR ATTACHING...

Sheet Vinyl and Vinyl Composition Tiles

Prepare the underlayment according to Steps 1 and 2 on the cover of this brochure. Unless stated otherwise, Step 2 (priming) is always recommended.

Note:
For further information see ASTM F2419-05, Standard Practice for Installation of Thick Poured Gypsum Concrete Underlayments and Preparation of the Surface to Receive Resilient Flooring.

Installations Over Radiant Floor Heating
The vinyl industry recommends that the floor surface temperature never exceed 85 °F (29 °C). Floor temperature can affect open time and working time of adhesive. Lower the floor temperature during adhesive and tile installation.

Solarbrite All-Vinyl Tile
Prepare the underlayment according to Steps 1 and 2 on the cover of this brochure. Apply tile according to Solarbrite Adhesive Program.

Wood or Metal Base Plates

Mechanical Attachment
Shoot power-actuated nails through the base plate and into the wood or concrete subfloor. The nail should be long enough to penetrate at least ½" (13 mm) into the subfloor. If the underlayment is too thick for the nails to penetrate the subfloor, use one of the following adhesives in addition to nailing:

- Chemrex CX-948 1-800-433-9517
- Durabond D 819 manufactured by Bostik 1-800-523-6530
- Polyseamseal All Purpose Adhesive manufactured by Henkel Corporation 1-800-999-8920
- PL 400 manufactured by Henkel Corporation 1-800-999-8920
- Roadware Molding and Tack Strip Cement 1-800-288-8322
- Any construction grade adhesive suitable for use with a cementitious underlayment

Before applying any adhesive, prepare the underlayment according to Steps 1 and 2 on the cover of this brochure.

Attaching Base Plates Over Radiant Floor Heating
Base plates should not be mechanically fastened to the floor. Use one of the adhesives listed under Mechanical Attachment.

Carpet and Pad

Mechanical Attachment of Tackless Strips Over Wood Subfloors
If the underlayment is ¾" (19 mm) thick, use "Acoustical Concrete" tackless strips (i.e. Roberts Consolidated Industries #20-451). If the underlayment is thicker than ¾" (19 mm), use filler nails every 12" to 18" (305 mm to 457 mm) o.c. Use a filler nail long enough to penetrate at least ¼" (6 mm) into the subfloor.

Mechanical Attachment of Tackless Strips Over Concrete
1) Use standard tackless strips with concrete nails every 18" to 24" (457 mm to 609 mm). Use a concrete nail long enough to penetrate through the underlayment a minimum of ¼" (6 mm) into the subfloor.

2) Use an air compressor-driven automatic nailer to install diamond point nails through the tackless strip and underlayment. One type of nailer is the Duo-Fast Coil Gun (Models 1N-123, 1N-124, 1N-125) and 1¼" (32 mm) Duo-Fast #054 nails.

When Maxxon® underlayments have been poured over expanded or extruded polystyrene, mechanical attachment of tackless strips is not recommended.

Mechanical Attachment of Tackless Strips Over Maxxon Underlayments Over Sound Control Systems
Use standard pre-nailed "Acoustical Concrete/Elastizell" carpet tack strip with 12 ga. spiral shank nail (nail exposure 1 inch).
Halex Corporation
1-800-576-1636
Part No. PW-180.

Glue-Down Attachment of Tackless Strips
Prepare the underlayment according to Steps 1 and 2 on the cover of this brochure. The following products are compatible with Maxxon underlayments:

- Chemrex CX-948 1-800-433-9517
- Roberts 0167 Carpet Gripper Cement 1-800-423-9467
- Durabond D 819 Tack Strip manufactured by Bostik 1-800-523-6530
- Polyseamseal All Purpose Adhesive manufactured by Henkel Corporation 1-800-999-8920

Glue-Down Attachment of Carpet and Pad
Prepare the underlayment according to Steps 1 and 2 on the cover of this brochure. Maxxon underlayments can be used with many different carpets, carpet pads, and adhesives. Follow manufacturer's recommendations for adhesives.

Perform a sample installation to test bond compatibility.

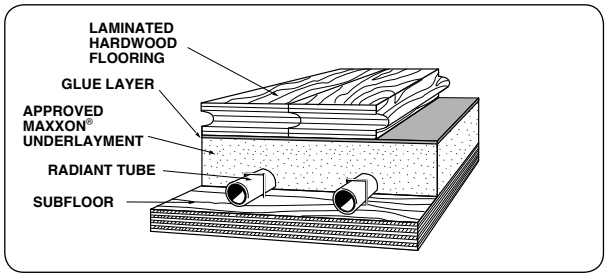
Free-Lying Carpet Modules
Prepare the underlayment according to Steps 1 and 2 on the cover of this brochure. **Step 2 is mandatory.** It is recommended the carpet modules be laid with 100% adhesive coverage.

Installing Carpet and Pads Over Radiant Floor Heating
In these installations, use a low R-value carpet cushion to allow proper heat transfer from the floor. Maxxon® Carpet Cushion is recommended.

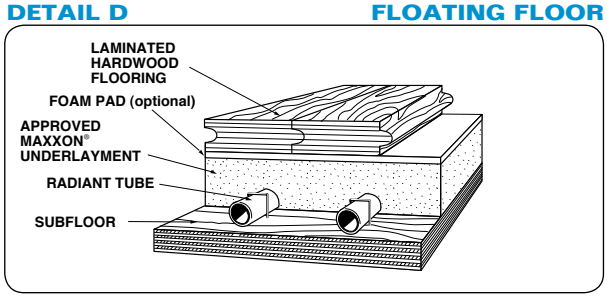
It can be installed using any of the tackless methods previously described.

Wood Flooring over Radiant Floor Heat

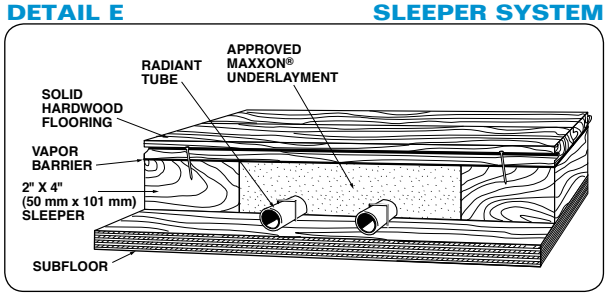
DETAIL C — LAMINATED FLOOR



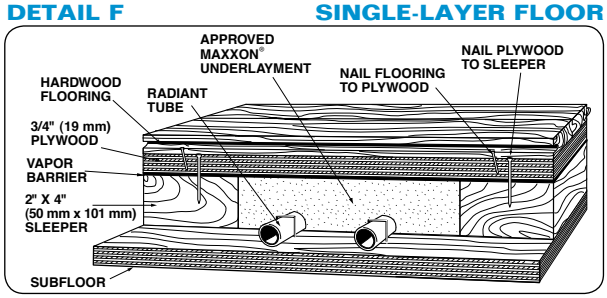
DETAIL D — FLOATING FLOOR



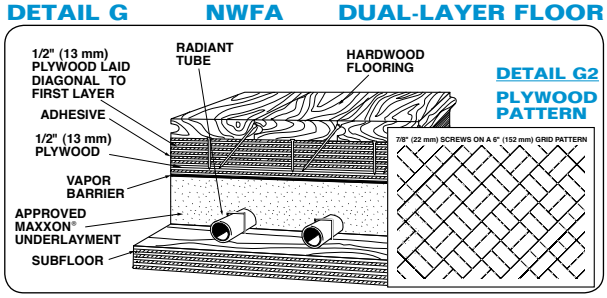
DETAIL E — SLEEPER SYSTEM



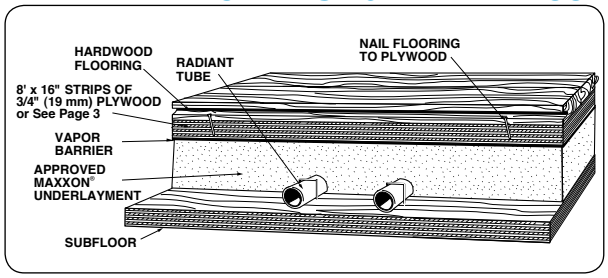
DETAIL F — SINGLE-LAYER FLOOR



DETAIL G — NWFA — DUAL-LAYER FLOOR

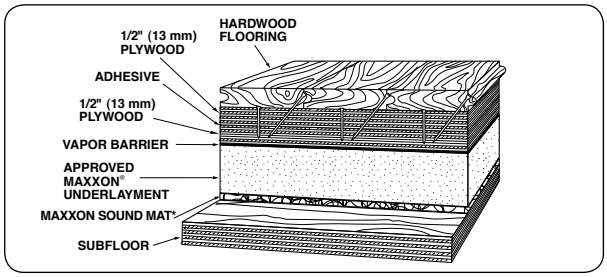


DETAIL H — NOFMA — SINGLE-LAYER FLOOR

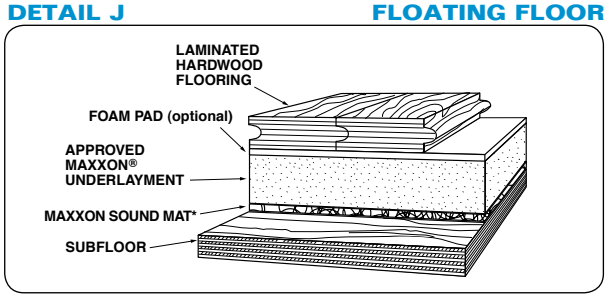


Wood Flooring over Maxxon® Underlayment/Maxxon Sound Mat*

DETAIL I — LAMINATED FLOOR

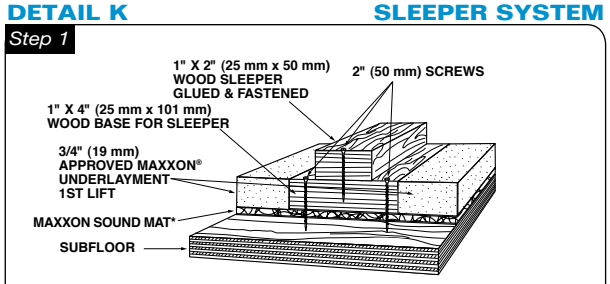


DETAIL J — FLOATING FLOOR

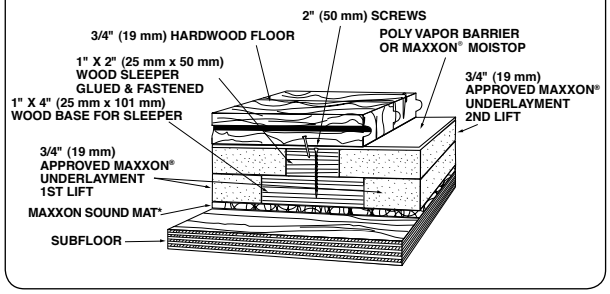


DETAIL K — SLEEPER SYSTEM

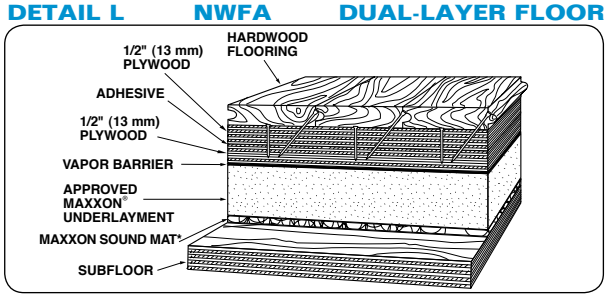
Step 1



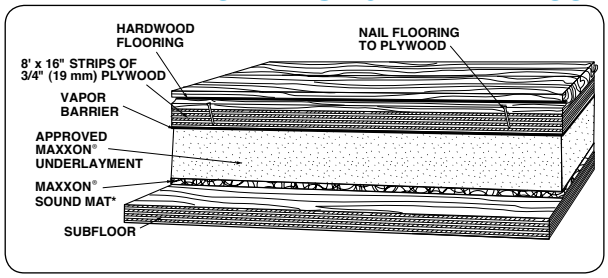
Step 2 *After 1st lift pull screws, then fill holes and pour 2nd lift.*



DETAIL L — NWFA — DUAL-LAYER FLOOR



DETAIL M — NOFMA — SINGLE-LAYER FLOOR



***Maxxon Sound Mats** • Acousti-Mat® II • Enkasonic® • Acousti-Mat® 3*

ADDITIONAL ANTI-FRACTURE MANUFACTURERS

Anti-Fracture & Waterproof Membrane Manufacturers

Badger Cork (800) 255-2675
- StressCork

Bonsal (800) 738-1621
- WP-6000 Waterproof Crack Isolation Membrane

Bostik, Inc. (800) 726-7845
- Hydroment Ultra-Set
- Natural Cork

Carlisle Waterproofing (800) 338-8701
- CCW Under-Tile Membrane

C-Cure (800) 895-2874
- Pro Red 963
- Uniflex
- UltraCure

Composite Corp. (800) 221-1056
- Composeal Gold

Custom Building Products (800) 272-8786
- Red Guard Waterproof Anti-Fracture Membrane
- Jamo Waterproof Membrane

Flex-Guard Products (800) 279-7600
- Flex-Guard

Flextile (800) 699-3623
- WP-980 Waterproof Anti-Fracture Membrane

Laticrete International (800) 243-4788
- Laticrete 9235 Membrane (203) 393-0010

Mapei (800) 992-6273
- PRP M19
- PRP 315
- Planicrete W

Mer-Kote Products (800) 851-6303
- Mer-Krete BFP (213) 775-2461
- Mer-Krete Hydro-Guard 2000

NAC Products (800) 633-4622
- ECB Membrane (330) 644-3117
- Strataflex www.nac-anti-fracture.com

Noble Company (800) 678-6625
- Nobleseal TS (616) 842-7844

Pasco (800) 421-2053
- Baseline Anti-Fracture & Waterproof Membrane (800) 540-1136 (in California)

Proflex (877) 538-3437
- 40CISM
- CFM
- 70SSC
- 90MSC
- 200USC

Protecto Wrap (800) 759-9727
- AFM Anti-Fracture Membrane

Schluter Systems, Inc. (800) 472-4588
- Schluter Ditra Matting

SGM, Inc. (800) 641-9247
- Southcrete 1132 (954) 943-2288

SonoGrip (888) 770-3434
- Acoustic & Crack Isolation Adhesive (404) 380-1094

Spectrum Mfg. Corp. (800) 977-3703
- Spectrum Super-Flex Anti-Fracture Membrane

TEC (800) 323-7407
- 1Flex Crack Isolation Mortar over Maxxon Overspray
- TA 329 Crack Isolation Membrane
- TA 324 Triple Flex Waterproofing and Crack Isolation Membrane

ADHESIVE RECOMMENDATIONS

Armstrong Products
1-877-276-7876

Floor Covering	Adhesive
Residential Felt-Backed	
(Rhythms, Starstep, Memories, Initiator FHA)	S-235, S-254
Interflex	
(Traditions, Successor)	S-665, S-670
Commercial Vinyl Backed	
(Translations,**Medintech)	S-580, S-599
(Safeguard)	(Heat Weld), S-599
Safeguard Spa	S-599, S-230, S-580
Tile	
(Imperial Texture, Multicolor, Stonetex, Companion Square, Feature Tile/Sripts, Safety Zone)	S-89, S-515, S-700, S-750
(Vinyl No-Wax [Dry Back])	S-750
(Urethane No-Wax [Dry Back])	S89, S-700, S-750
Static Dissipative Tile (SDT)	
(Excelon SDT)	S-202
Felt-Backed	
(Commission Plus)	S-235, (S-580 In Cove Areas Only)
(Safety Zone)	S-230

This vinyl, used in hospitals and nursing homes, is only to be applied over Dura-Cap, Therma-Floor, Level Right, Level Right FS-10, Level-Right Plus, or Commercial Topping™.

Note: Maxxon Underlayments can be sealed using Armstrong S-185 Latex Primer in lieu of Maxxon Overspray.

APAC® (All Purpose Adhesive Co.)
1-800-747-2722

Good: Seal Maxxon Underlayments with APAC 650 Latex
Better: Seal Maxxon Underlayments with APAC V-Block
Following are APAC products which are Carpet and Rug Institute (CRI) Green Label Plus and LEED compliant:

Adhesive	Product #
Contract Grade Multi	APAC 110
Standard Multi	APAC 140
Premium Multi	APAC 240
Supreme Commercial Multi	APAC 440SF
Supreme Wet Lay/Double Glue	APAC 2000
Lifetime Wet-Set	APAC 2001
Contract Grade	APAC Turbo 2
Mid Grade	APAC Turbo 4
Fast Grab	APAC Turbo 6
VCT Clear Thin Spread	APAC 539
Pressure Sensitive	APAC 610
Vinyl Flooring Adhesive	APAC 564
Following are APAC products which while not CRI Green Label are LEED compliant:	
Premium Multi	APAC 330
Supreme Multi	APAC 440
VCT Clear Thin Spread	APAC 510
VCT Clear Thin Spread	APAC 530

Bostik® Inc. Durabond Brand Products

1-800-523-6530

Floor Covering — Adhesive

Carpet by Backing

Jute	D 920, D 910, D 850, D 905
Rubber	D 1400, D 1500
Action Bac (Latex & Polyurethane)	D 920
Unitary (Latex & Polyurethane)	D 920, D 670
Hot Melt	D 990, D 920

Double Stick Carpet Installation

Carpet To Pad	LE-6000 D 860, D 910
Pad To Sub-Floor	LE-2PR, D 870
(Pressure Sensitive)	
Pad To Sub-Floor (Permanent)	LE-8000, D 870, D 850, D 807

Carpet Squares by Backings

PVC & Polyurethane Cushion	LE-2PR, D 870

Resilient Tile

Solid & Laminated Vinyl	LE-4000, D 640
VCT	LE-5000, D 640

Sheet Goods

Mineral & Synthetic Felt	LE-3000, LE-7000, D 670
Vinyl Backed, Full Spread Only	LE-4000, D 640

Congoleum Products

1-800-274-3266

Floor Covering — Adhesive

Vinyl Composition Tile	
Dryback D-I-Y Vinyl	AD-42 Clear Thin-Spread
Forum Wood Plank	AD-72 Latex
White Shield Felt Backing	3044 Premium Flooring
DuraCeramic	DS-100
DuraStone	DS-100

DriTac® Waterbased Adhesive

1-800-394-9310

Floor Covering		Adhesive (for All Floor Types)
Wood	Laminated Wood Plank Wood Parquet Foam Backed Parquet Acrylic Impregnated Wood	DriTac 6200 Premium Wood & Vinyl Tile Adhesive
Vinyl Tile	Solid Vinyl Tile Vinyl Composition Tile	
Rubber	Rubber Tile	
Cork	Cork Tile	
Terrazzo	Composite Terrazzo Tile	
Carpet	Vinyl Backed Carpet Tile	

Mannington Floors

1-800-241-2262

Wood Flooring — Adhesive

Gold Series	Ultra Spread 50 Mastic Adhesive
Silver Series	Ultra Spread 50 Mastic Adhesive
Bronze Series	Ultra Spread 50 Mastic Adhesive

Radiant heat: Mannington engineered wood flooring may be installed over radiant heated subfloors. The heating system must be turned off for 24 hours before installation and 24 hours after installation. The heating unit must also have a regulation system to limit temperatures to a maximum of 100 ºF at the floor's surface.

Floor Covering — Adhesive

Pro-Bac	V-31
Perimiflex	V-61
Commercial Bio-Spec Vinyl Blocked	V-82 (non-flammable)
Commercial VCT & PVT	V-11

Notice: These procedures and recommendations are current with the Maxxon Quality Assurance Department as of March, 2008. Any questions concerning the context should first be addressed to your Maxxon applicator.

Roberts Consolidated Industries

1-800-423-9467

Carpet & Pad — Adhesive

Polypropylene, Latex Foam, Rubber-backed	3095, 3900, 3085, 3300, 3200
Urethane Foam, Hot Melts, Latex Unitary Needle Punched (indoor only)	3095, 3900, 3085, 3300
Woven, Polyurethane	3300, 3900
Carpet Tiles	2077

Vinyl

Felt-back Vinyl/Mineral-backed Sheet vinyl	2001, 3085, 3200, 3000
Vinyl Composition Tiles	2057, 9500, 2038
Vinyl & Rubber	7200

Plank/Wood

Engineered Laminated Plank and Parquet Wood	1404, 1405
Solid Plank	1405

W.W. Henry Adhesives

1-800-232-4832

Floor Covering — Product

Felt-back Vinyl	356, 660, 256
Linoleum	356, 482
Commercial Carpet	346, 356, 176, 451, 351, 256, 391
Felt-back Rotto Vinyl	346, 176, 660
Vinyl Composition	640, 660, 430, 530, 130
Vinyl-back Sheet	640, 660, 422
Rubber Tile	412
Ceramic Tile	314, 316, 348
Marble Tile	317, 348
Engineered Wood	971, 1171

10/08 60055

MAXXON

THE FLOOR SPECIALISTS

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