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FIRM-FILL GYPSUM CONCRETE CHECKLIST

Job Name: _____ WO #: _____

Contractor: _____ Date: _____

PRE-POUR

- 1 Clear area, as close as possible to building, in central location, big enough for two semi trailers and several truckloads of sand (truckloads depends on job size).
- 2 Building must be maintained at a temperature above 50 degrees long enough before pour so that the subfloor, ambient temperature and humidity can stabilize.
- 3 Installation should be after drywall and taping are completed. This is very important to eliminate horizontal sound leaks under the drywall and to prevent excessive construction traffic which could result in floor damage.
- 4 Subfloor must be broom-clean and free of mud, oil, woodchips and/or contaminates. Cut all plastic on exterior walls.
- 5 A 15 GPM water supply must be available within 300 ft. using a minimum of **two** 3/4" I.D. faucets.
- 6 Remove any bottom plates that go through doorways and install bulkheads at all stairways and doors.
- 7 Bulkhead off areas where FIRM-FILL does not get poured.
- 8 Stool collars raised and bathtubs shimmed up. Plumbing chases sealed up if FIRM-FILL is required under tubs. Drains taped off.
- 9 All structural holes in subfloor must be covered and plugged, also delaminations repaired.

POST POUR

TO INSURE A QUALITY FLOOR, THE BELOW ITEMS MUST BE FOLLOWED.

- 1 After the pour, maintain a 50 degree temperature and ventilation to dry floor (approximately 5-7 days if drying conditions are adequate). **LEAVE ALL WINDOWS CRACKED OPEN - (min. 2-4")**. Low temperatures or high humidity will lengthen the drying time.
- 2 Place temporary wood planking in areas subject to heavy wheeled traffic or concentrated loads.
- 3 **DO NOT** install floor coverings over FIRM-FILL until its thoroughly dry. Test by laying 2 24" x 24" piece of plastic on floor sealed at edges and wait 48 hours. Check under plastic and if floor is darker color or water droplets are present, the gypsum floor is not adequately dry enough for floor covering.
- 4 Applying FIRM-FILL Floor Sealer - 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 FIRM-FILL floor sealer will minimize the porosity factor.

Dilution Rates - FIRM-FILL Sealer

5 parts water to 1 part sealer. Spray the diluted FIRM-FILL Sealer at a rate of 500 sq ft per gallon of mix. **THE UNDERLAYMENT MUST BE DRY BEFORE APPLYING ANY SEALER.**

Make certain the surface to receive the sealer is free of mud, oil and other contaminates. For maximum results, the sealer is applied about 1-2 hours prior to adhesive application. Latex adhesives will not achieve maximum bond until moisture has dissipated.

If any problems arise or you have any questions about the FIRM-FILL Gypsum Concrete Underlayment topping we are applying for you, please call. We guarantee our service and product.

Please keep one copy for your records, and sign, date and return one copy to our office before work can be completed. Make sure a copy is sent to your jobsite.

Print Name _____

Signature _____

Date _____



THANK YOU FOR CHOOSING
JOBSITE COPY **FIRM-FILL**
GYPSUM CONCRETE

AFTER THE INSTALLATION OF YOUR HACKER FLOOR UNDERLAYMENT YOU ARE RESPONSIBLE FOR THE FOLLOWING:

***NOTE: TO INSURE A QUALITY FLOOR THE BELOW ITEMS MUST BE FOLLOWED.**

1. After the pour, maintain a 50 degree or above temperature and ventilation to dry the floor. (Approx. 5-7 days if drying conditions are adequate). **Leave windows 2"-4" open.** Low temperatures or high humidity will lengthen the drying time, possibly resulting in lower than average strengths.
2. Place temporary wood planking in areas subject to heavy wheeled traffic or concentrated loads.
3. **DO NOT** install floor coverings over FIRM-FILL until it is **thoroughly** dry. Test by laying a 24"x24" piece of plastic on the floor sealed at the edges and wait 48 hours. Check under plastic and if floor is darker in color or water droplets are present, the gypsum floor is not adequately dry enough for floor coverings.
4. Applying latex floor sealer/floor covering primer-- 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 latex floor sealer/floor covering primer will minimize the porosity factor.

For the best results the dilution rate for latex floor sealer/floor covering primer concentrate is **5 parts water to 1 part sealer/primer**. Spray the diluted latex floor sealer/floor covering primer at a rate of 500 sq. feet per gallon of mix. **THE UNDERLAYMENT MUST BE DRY BEFORE APPLYING ANY SEALER/PRIMER.**

Make certain the surface to receive the latex floor sealer/floor covering primer is free of mud, oil and other contaminates. For maximum results, the sealer is applied about 1-2 hours prior to adhesive application. Latex adhesives will not achieve maximum bond until moisture has dissipated.

Please consult with a floor covering professional on the correct type of adhesives to use with latex floor sealer/floor covering primer.

If any problems arise or you have any questions about the FIRM-FILL Gypsum Concrete Underlayment topping we are applying for you, please call. We guarantee our service and product.



**Gypsum was poured
by KMAC, Inc.**

on



**Please leave
windows open
to assist in
the drying process
until floor's are
completely
dry**

**Any Questions
Please Call
320-587-9697**

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**FOR YOUR
PROTECTION**

KMAC, INC.

SUGGESTS THE USE OF A QUALITY

CRACK ISOLATION BARRIER

UNDER YOUR

HARD SURFACE TILES.

***PLEASE DISCUSS THIS PRODUCT WITH YOUR
FLOOR INSTALLATION EXPERT.***