



Floors, Interior; Laminate

REFERENCE:

PRODUCT ASSEMBLY

1. Hacker TopCoat® SP

An acrylic-based, film forming surface preparation agent.

2. (a) FIRM-FILL® Gypsum Concrete

Has compressive strength up to 2000 psi (ASTM C472).

(b) FIRM-FILL® 2010

Has compressive strengths from 1950-2750 psi (ASTM C472).

(c) FIRM-FILL® 3310

Has compressive strength up to 2000-3300 psi (ASTM C472).

3. (a) FIRM-FILL® SCM 125

A 1/8" (3mm) dimensional Sound Control Mat

(b) Enkasonic®250Plus

A 1/3inch(8mm)soundmat withanadditional layerof fabricforimprovedacoustical isolation

(c) HackerSound Mat II

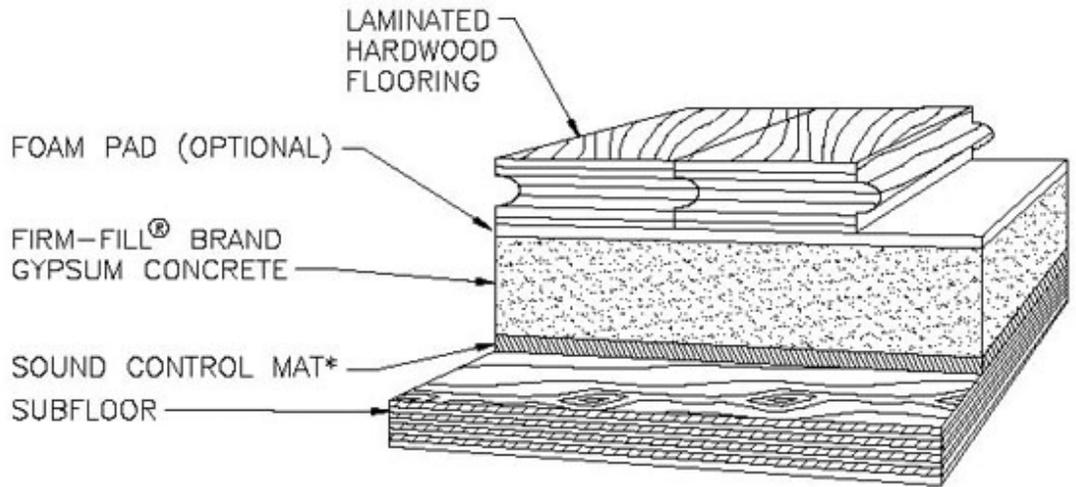
A 1/4 inch (6mm) recycled rubber sound control mat.

4. Hacker Floor Primer

A rewettable latex primer that is diluted: 1 part Hacker Floor Primer to 4 parts water.

Note:

Some installation methods and components are not referenced. Please consult all approved resources to ensure a complete assembly.



When installing laminated hardwood over FIRM-FILL® Brand Gypsum Concretes:

General Recommendations:

Prepare the underlayment according to Page 1 of "Guidelines for Installing Finished Floor Coverings."

Hacker Industries' recommends three moisture meters:

- Delmhorst BD-2100
- Delmhorst G-79
- Tramex CRH

Glue Down Installations:

Consult adhesive manufacturer for compatibility. The following adhesives from Bostik Findley, Inc. should be compatible:

- Ultra-Set™ Hardwood Premium Wood Flooring Urethane Adhesive
- Best Adhesive Wood Flooring Urethane Adhesive
- Fast-Track Wood Flooring Urethane Adhesive

Before applying any adhesive, make sure the underlayment is cleaned and has passed a dryness test. The recommended procedure to test dryness is to use an electronic moisture meter with gypsum scale.

Flooring installer shall check underlayment for dryness. The floor goods manufacturer will determine acceptable levels of dryness (see ASTM F2419). Apply primers and adhesives according to the flooring and adhesive manufacturers instructions. Prior to installation, the flooring installer should conduct a sample test to confirm bond compatibility. Allow the test area to set for 27 hours before installing the flooring.

Mechanical Attachment: Follow and adhere to the floor goods manufacturers' general and installation recommendations.

Caution: Calcium chloride/moisture dome testing is not reliable for gypsum concrete moisture testing.

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