



Floor/Ceiling, Nominal Wood Joists

REFERENCE: 1" FIRM-FILL® BRAND GYPSUM CONCRETE PLUS 1/4" (6MM) FIRM-FILL® SCM-250

PRODUCT ASSEMBLY

1. Hacker TopCoat®SP

An acrylic-based, film forming surface preparation agent.

2. (a) FIRM-FILL®Gypsum Concrete

Has compressive strengths from 1200-2000 psi (ASTM C472).

(b) FIRM-FILL®2010

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

(c) FIRM-FILL®3310

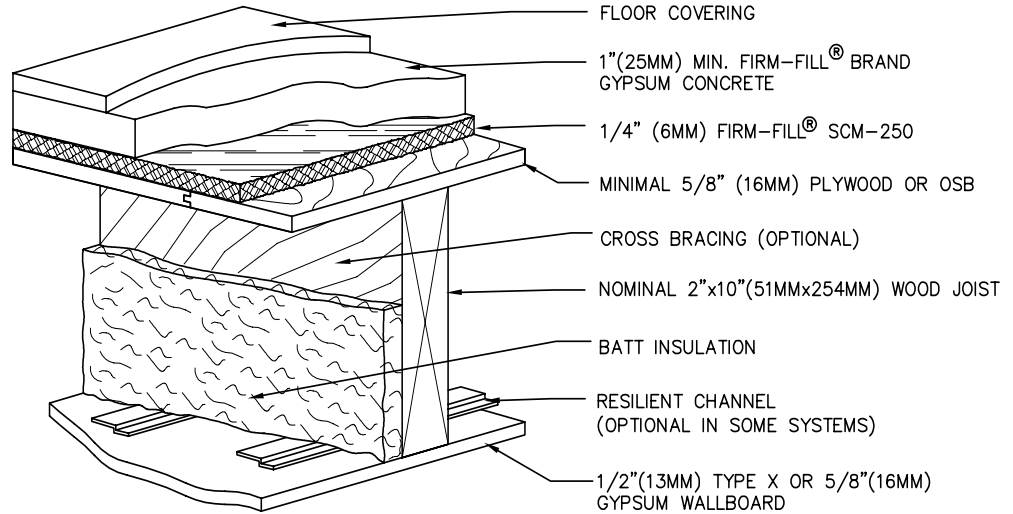
Has compressive strengths from 2000-3350 psi (ASTM C472).

3. Hacker Floor Primer

A rewettable latex primer that is diluted 4:1

Note

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



When installed over Nominal Wood Joist, 1" (25mm) FIRM-FILL® Brand Gypsum Concrete and 1/4" (6mm) FIRM-FILL® SCM-250 achieve excellent fire and sound ratings, while providing a superior crack-resistant surface surface for the installation of finished floor coverings.

Nominal Wood Joists

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|---------|-----------------------------------|--|
| 1 hr | w/ Suspended Ceiling | L006, L201, L202, L206, L209, L210, L212 |
| 1 hr | Direct Attached Drywall | L501, L503, L507, L512, L519, L522, L523, L537, L557, L588 |
| 1 hr | w/ Furring Channel | L515 |
| 1 hr | w/ Resilient Channel | L502, L513, L514, L516, L517, L523, L533, L535, L545, L593 |
| 1 hr | w/ Resilient Channel & Insulation | L502, L513, L516, L545, L590, L593, L598 |
| 1 hr | w/ Kinetics Ceiling Hangers | L583 |
| 1 hr | Suspending Drywall | L525, L526 |
| 1 hr | Rafter Ceiling | L539, L540, L211 |
| 1 hr | w/ Sound Break Drywall | M514 |
| 1.5 hrs | w/ Two (2) Layers of Drywall | L510 |
| 2 hrs | w/ Two (2) Layers of Drywall | L505, L511, L536 |
| 2 hrs | w/ Four (4) Layers of Drywall | L556 |

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