



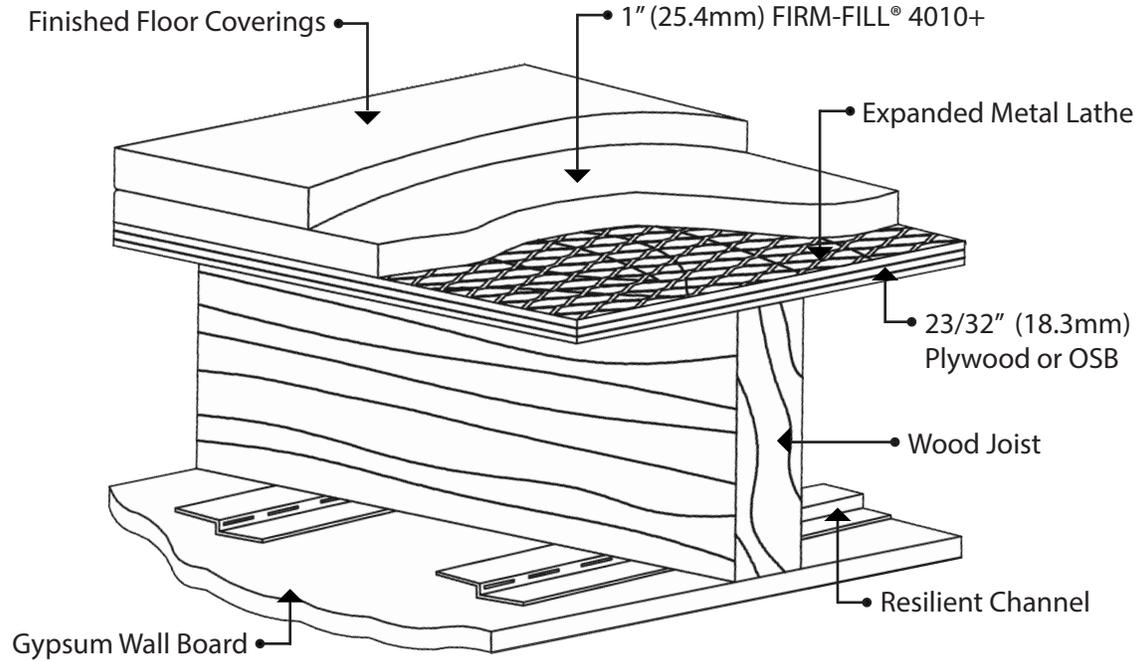
Installing 4010+ Over Wood Substrate

REFERENCE: TECHNICAL BULLETIN #1003

APPLICABLE PRODUCTS

FIRM-FILL® 4010+

UP TO 5500 psi
(Up to 37.9 MPa)
An exceptionally durable cementitious underlayment or thin capping of concrete on projects requiring the highest compressive strength



When installing FIRM-FILL® 4010+ over wood substrate, reinforcement is needed. Both Clark Dietrich's® and CEMCO's® expanded metal lath create adequate reinforcement over wood substrate. Its carefully formed diamond keys allow for proper embedment and keying of the scratch coat on all types of substrates.

Hacker Industries, Inc. supplies FIRM-FILL® Brand Gypsum Underlayments. We do not test and provide approvals for metal lathes placed under our products. The manufacturer of each respective product tests and provides the approvals and installation procedures for these products.

The resilient flooring industry (adhesive, thin set and membrane manufacturers) now requires the gypsum concrete underlayment (FIRM-FILL® Brand Gypsum Concretes) to meet ASTM F2419 "Standard Practice for Installation of Thick Poured Gypsum Concrete Underlayments and Preparation of the Surface to Receive Resilient Flooring". FIRM-FILL® products exceed the minimum requirements for ASTM F2419.

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Installation shall be in accordance with ASTM C1063, Sections 2510.3, 2511, and 2512 of the IBC, FBC and CBC, and IRC Section R703.6, as applicable.

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