



GOLD BOND® GYPSUM SHEATHING

DESCRIPTION

Gold Bond® BRAND Gypsum Sheathing is a specially engineered, water-resistant sheathing, intended to be fastened to the exterior of wall framing as an underlayment to provide an extra level of water resistance for many siding materials. The panel's water-repelling paper (made from 100% recycled materials) on both surfaces encase an enhanced, water-resistant gypsum core. The Fire-Shield® (Type X) variation of the sheathing contains extra additives in the core for increased fire-resistance.

BASIC USES

For traditional wood-framed residential installations, Gypsum Sheathing provides enhanced weather protection and fire resistance. Additionally, when attached under exterior materials such as clapboard, vinyl, masonry veneer, paneling or clapboard, the sheathing adds structural integrity to the exterior framing. It may also be used as a component exterior insulation or curtainwall systems, or act as a sheathing in construction in steel-stud commercial installations.

Due to its square-cut edges, Gypsum Sheathing does not need any extra tape or compound in the construction of fire-rated wall joints. It is perfectly suitable for use in exterior fire-rated wall assemblies.

ADVANTAGES

Minimizes material and application costs. The sheathing's noncombustible gypsum core provides the framing products with fire protection, even if combustible materials are used in the siding or finish. Resists the both wind and water due to its water-repellent paper surface and moisture-resistant core. Easily scored and snapped to precise measurements with no need to cut or saw.

Provided that its shear values the code meet the standards for the local wind and seismic design loads, many building codes allow 4' wide, 1/2" Gypsum Sheathing (applied vertically) to be installed instead of 1" by 4" wood let-in bracing.

TECHNICAL DATA

[CSI 3 Part Specifications \(PDF\) \(DOC\)](#)

[Literature \(PDF\)](#)

[MSDS \(PDF\)](#)

[Submittal \(PDF\)](#)