

DuPont™ ArmorWall™ System Estimation Guide

Estimating Quick Reference Guide

The DuPont™ ArmorWall™ System is a premium 5-in-1 exterior wall solution incorporating five traditional building enclosure elements into a single panel product: structural sheathing, fire-resistance, air- and water-resistive barriers and a high-performance continuous insulation layer.

- **Same square footage as gypsum** – use ArmorWall™ wherever gypsum is typically installed
- **One 20 oz. sausage of sealant per board*** (see page 30 of Installation Guide for details)
- **Fastener schedule:** 35 for horizontal installation / 36 for vertical installation helps to provide reduced cladding attachment (see page 12 of Installation Guide for more information)

Estimating a Project using the DuPont™ ArmorWall™ System

Use the following tools:



Installation Guide

Instructions and guidelines for attachment and sealing.



Fastener Guide

Helps you select the correct DuPont tested and approved fasteners for attaching ArmorWall™ panels to the structure and attaching claddings directly to the face of ArmorWall™ panels.



R-Value Calculator

Calculate and help coordinate energy code thermal insulation compliance and building code water vapor control compliance for a proposed steel frame wall assembly on a commercial or residential building.



Learn more at ArmorWall.DuPont.com

Additional benefits include:

- Streamlined installation requires as little as one building revolution offering a tighter construction schedule which helps to save time, labor and material costs.
- Structural panels allow cladding attachment nearly anywhere on the panel, eliminating cladding attachment to studs.

“Working with ArmorWall™ is very easy – it’s as simple as cutting drywall. Once our crew learned how to install the system, we were able to cut 50-70% off installation time compared to other systems.”

– **Jonathan Barcelos**,
General Manager, ONTIME
Construction

* One (1) sausage per panel is an approximate usage rate that applies only to panel joints and sheathing fastener heads. Installing estimator must determine additional sealant amounts for rough openings, penetrations, transitions, or any additional locations requiring the use of sealants to complete the air/water barrier.

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