

PREFINISHED PANELS

PRODUCT DESCRIPTION

Vipco manufactures a complete line of prefinished, decorative 1/4", 1/2" and 5/8" Fireguard Gypsum panels. These panels are used in commercial construction, modular manufacturing and residential construction. Vipco also offers specialty panels including Mold & Moisture Resistant, Glasroc, and Abuse Resistant Board.

The prefinished panels are available in a wide variety of in stock colours, textures and finishes.

PHYSICAL PROPERTIES

Thickness: The products are available as a 1/4" CCMC approved, 1/2" Type C and 5/8" Type X.

1/2" Standard prefinished panels are also available by special order.

Width: 4' (54" by special order)

Lengths:

1/4" - 95 3/4", 108", 115" & 120"

1/2" - 8', 9', 10', 12' and 14'.

5/8" - 8', 9', 10' and 12'.

Other lengths may be available by special order.

Edges: The long edges of Vipco prefinished panels are wrapped around to the backside with decorative vinyl. The panel edges are square edge to allow battens or batten tape to cover the seam also allowing the ease of use of drywall edge clips.

SURFACE BURNING CHARACTERISTICS				
All fire testing done in accordance to CAN/ULC S102.1. Testing performed by Intertek.				
Product	Size	Flame Spread	Smoke Developed Index	Weight
1/2" Fireguard Vipco Prefinished Panel	4' x 8'	15	15	1.91 lbs/sqft
1/2" Fireguard Vipco Prefinished Panel	4' x 9'	15	15	1.91 lbs/sqft
1/2" Fireguard Vipco Prefinished Panel	4' x 10'	15	15	1.91 lbs/sqft
1/2" Fireguard Vipco Prefinished Panel	4' x 12'	15	15	1.91 lbs/sqft
1/2" Fireguard Vipco Prefinished Panel	4' x 14'	15	15	1.91 lbs/sqft
5/8" Fireguard Vipco Prefinished Panel	4' x 8'	15	10	2.28 lbs/sqft
5/8" Fireguard Vipco Prefinished Panel	4' x 9'	15	10	2.28 lbs/sqft
5/8" Fireguard Vipco Prefinished Panel	4' x 10'	15	10	2.28 lbs/sqft
5/8" Fireguard Vipco Prefinished Panel	4' x 12'	15	10	2.28 lbs/sqft

SURFACE BURNING CHARACTERISTICS

Surface Burning Characteristics as tested in accordance with the standard CAN/ULC S102.

FIRE RATING

Vipco prefinished panels use Type C and Type X gypsum board.

Vipco has tested specific wall assemblies that to achieve a 45 minute fire rating.

The testing was done by Intertek using CAN/ULC S101.

CLEANING

- Gently wipe using a clean sponge, warm water and mild soap (such as Ivory Liquid Detergent). Wipe off excess water, with a clean, soft cloth.
- Do not use abrasive cleaners or cleaners containing chlorine bleach or solvents.

LIMITATIONS

- Vipco pre-finished drywall should not be used in areas where there is continuous exposure to temperatures exceeding 125 F (52 C).
- Gypsum panels are not suitable for continuous high humidity and excessive moisture areas.

STORAGE AND HANDLING

Vipco Prefinished Panels are a finished product and should be handled with care during installation, handling and storage.

The prefinished panels should be stored inside a warehouse or other suitable structure to keep the product dry and not exposed to damp wet weather.

A firm dry floor is recommended to ensure the proper storing of prefinished panels. Ensure the panels are evenly supported to prevent sagging or damage to ends or edges.

ADVANTAGES OF VINYL COVERED GYPSUM

Aesthetics

Vinyl allows endless possibilities with multiple colours and patterns for design.

Wainscoting effects can be created by installing a lower panel running horizontally along with a complimentary style top panel separated with an attractive chair rail.

Durability

Compared to a painted wall, vinyl covered gypsum absorbs minor impacts without damage. Vipco Peel and Stick vinyl provide for very easy repairs.

Vinyl covered gypsum is easier to clean and is less susceptible to surface abrasions.

Meeting Deadlines

Prefinished panels significantly shorten the manufacturing and installation time required.

Maintenance

Easy and considerably faster to repair a damaged sheet on site vs finding a trade to fill and repair damages. Vipco Peel and Stick vinyl repair products provide an easy solution for wall repair work.

Efficiency

Vinyl covered gypsum allows uniform quality and eliminates the tape and fill, prime and paint steps reducing time and labour costs significantly.

Transportation

During transportation, units will twist and rack creating cracks and fissures in paint finished product. The need for on site repairs and touch ups can be significant and will be costly. Vinyl covered gypsum remains intact with no visible signs of damage, therefore eliminating the need for costly repairs.