

## MANUFACTURER

G-P Gypsum Corporation  
133 Peachtree Street, N.E.  
Atlanta, GA 30303  
Technical 1 (800) 225-6119 (EST)

## DESCRIPTION

Cameo<sup>®</sup> Veneer Board Plaster Base for veneer plaster consists of a noncombustible, dimensionally stable, inert gypsum core. The surfacings on both faces and on the long edges are a highly absorbent, 100% recycled, bluish-gray paper. The special face paper is designed for the application of gypsum veneer plasters meeting ASTM C 587. The ends are square cut, smooth finished with no paper facing. Tradesmen often refer to Cameo Veneer Board Plaster Base as "Blue Board" because of the facing color.

## PRODUCT SPECIFICATION

Cameo Veneer Board Plaster Base is manufactured to meet or exceed the requirements of ASTM C 588; CSA-A82.27-M; and Federal Specification SS-L-30D, Type VI, Grade R or X, Class 1, Form A, Style 3. The product conforms to the requirements of major building codes.

## LIMITATIONS

Cameo Veneer Board Plaster Base is a non-structural product and must not be used as a nailing base to support heavy wall-mounted objects. It is intended for interior applications only. It must be kept dry and cannot be used where exposure to moisture is extreme or continuous.

Do not use Cameo Veneer Board Plaster Base where there is prolonged exposure to temperatures exceeding 125°F and/or continuous exposure to extreme humidity; e.g., adjacent to wood-burning stoves, heating appliances, saunas, steam rooms, shower rooms or swimming pool enclosures.

## SUPPLEMENTAL MATERIALS

*Fasteners:* Nails, screws or adhesive  
*Joint System:* Tape, bedding compound  
*Plaster*

## INSTALLATION

Cameo Veneer Board Plaster Base may be used for either wood-framed or noncombustible construction. The installation method selected should be planned carefully to minimize the number of end joints.

## APPLICATION STANDARD

For all non-rated assemblies, install Cameo Veneer Board at right angles or parallel to framing using nails, screws or a combination of nails or screws with adhesive in accordance with ASTM C 844, *Application of Gypsum Base to Receive Gypsum Veneer Plaster*. Reinforce joints with mesh tape and gypsum veneer plaster applied in accordance with ASTM C 843, *Application of Gypsum Veneer Plaster*.

For fire- or STC-rated assemblies, construction shall be in accordance with the assembly actually tested to achieve the desired ratings. Please refer to the following documents for test details and application procedures:

- G-P Gypsum catalog, which appears in the Sweet's catalog under division 09250/GP
- Fire Resistance Design Manual (GA-600), published by the Gypsum Association
- UL/ULC Fire Resistance Directory
- Inchcape Testing Services/Warnock Hersey Listing Book
- Recommended Procedure for the Application and Finishing of Gypsum Board (GA-216), published by the Gypsum Association
- Standard Specification for Application and Finishing of Gypsum Board, ASTM C 840
- Gypsum Association publication GA-201

Use GyProc<sup>®</sup> 1/2" Fireguard<sup>®</sup> C Veneer Plaster Base or 5/8" Fireguard<sup>®</sup> Veneer Plaster Base as the surface layer in assemblies requiring 1/2" Type X veneer base. For designs requiring 5/8" Type X, use GyProc

5/8" Fireguard or 5/8" Fireguard C. In general, a tested assembly requires that the type of core and thickness be equivalent to or greater than the product actually tested, disregarding the contribution of veneer plaster applied to the surface. Gypsum backer board or conventional gypsum board of proper thickness and core type may be used in any base or intermediate layer of multi-layer assemblies.

Sound-rated assemblies require sealing at top, bottom, intersections and other penetrations to ensure the effectiveness of the assembly and to obtain the desired STC rating. Test reports are available upon request.

Cameo Veneer Board Plaster Base can be cut to the necessary size by scoring the face paper with a sharp knife then snapping away the cut face. Then cut or break the back paper by snapping the board in the opposite direction. Smooth all cut edges and ends by rasping or other suitable methods to form tight-fitting joints when installed.

## SAFETY PRECAUTIONS

During installation involving cutting, scoring and breaking, safety glasses are recommended. If the work environment is dusty, a NIOSH-approved respirator should be worn. Do not use a power saw.

## HANDLING PRECAUTIONS

Stack Cameo Veneer Board Plaster Base on a flat, level surface. As individual sheets are removed for installation, they should be raised up on edge carefully and carried in a vertical position. (Appropriate handling is outlined in Gypsum Association publications GA-216 and GA-801.) Avoid impact, undue flexing and subsequent damage to board edges, ends and corners. Avoid scuffing the face to be finished. A Material Safety Data Sheet (MSDS) is available upon request.

## SUBMITTAL APPROVALS: (Stamps or Signatures)

- 1/2" —12.7mm
- 5/8" —15.9mm

PHYSICAL PROPERTIES		
PROPERTIES <sup>1</sup>	FIREGUARD® VENEER PLASTER BASE	CAMEO® VENEER BOARD PLASTER BASE
Thickness, nominal	5/8" (15.9mm), ± 1/64" (.4mm) 1/2" (12.7mm)	5/8" (15.9mm), ± 1/64" (.4mm) 1/2" (12.7mm), ± 1/64" (.4mm)
Width, nominal	4' (1220mm)	4' (1220mm)
Length, standard	8' (2440mm) to 12' (3660mm) ± 1/4" (6.4mm)	8' (2440mm) to 12' (3660mm) ± 1/4" (6.4mm)
Weight, lbs./M sq. ft., nominal	2300	1/2" = 2000; 5/8" = 2500
Edges	Tapered	Tapered
Flexural strength, minimum Parallel, lbs. f. Perpendicular, lbs. f.	50 150	1/2" = 40; 5/8" = 50 1/2" = 110; 5/8" = 150
R value <sup>2</sup>	.56	1/2" = .45; 5/8" = .56
Nail pull resistance, lbs. minimum	90	1/2" = 80; 5/8" = 90
Hardness, lbs. force core, edges and ends	≥15	≥15
Humidified deflection, maximum	5/8"	1/2" = 10/8"; 5/8" = 5/8"
Packaging	Two pieces per bundle, face-to-face and end taped.	Two pieces per bundle, face-to-face and end taped.
Surface Burning Characteristics (per ASTM E 84 or CAN/ULC-S102)	Flame Spread 15 Smoke Developed 0	Flame Spread 15 Smoke Developed 0
<sup>1</sup> Tested in accordance with ASTM C 473. <sup>2</sup> Tested in accordance with ASTM C 518, Heat Flow Meter Note: Specified minimum values are as defined in ASTM C 588.   Other sizes may be available on special order.		

### Technical Information

U.S.A. and Canada: 1-800-225-6119

### Sales Information and Order Placement

<b>U.S.A.</b>	<b>CANADA</b>
<b>Midwest: 1-800-876-4746</b>	<b>Atlantic Provinces: 1-800-563-1696</b>
<b>South: 1-800-327-2344</b>	<b>Quebec: 1-800-361-0486</b>
<b>Northeast: 1-800-947-4497</b>	<b>Ontario: 1-800-387-6823</b>
<b>West: 1-800-824-7503</b>	<b>Prairies: 1-800-661-6589</b>
	<b>British Columbia: 1-800-663-6402</b>

For additional literature 1-800-BUILD GP (284-5347).

