# **CERTAINTEED®**

# **VENEER PLASTER BASE**

**EASI-LITE® AND TYPE X DRYWALL PANEL** 

Job Name	
Contractor	
Date	
Products Specified	

#### PRODUCT DESCRIPTION

CertainTeed Veneer Plaster Base and Easi-Lite Veneer Plaster Base drywall panels are interior drywall panels with a specially formulated face paper for use under gypsum veneer plaster. CertainTeed Veneer Plaster Base drywall consists of a non-combustible gypsum core enclosed in a highly absorptive paper surface. Easi-Lite® Veneer Plaster Base drywall is a lightweight interior drywall panel that is up to 30% lighter than standard veneer panels. Veneer Plaster Base Type X also features a specially formulated fire-resistant core providing fire resistance ratings when used in tested assemblies.

#### BASIC USES

CertainTeed Veneer Plaster Base and Easi-Lite Veneer Plaster Base drywall panels are ideal for virtually any type of one- or two-coat veneer plaster system. Both can be used in commercial and residential wall and ceiling construction, including wood or steel framing, or furring and masonry.

#### **ADVANTAGES**

- Rapid installation reduces overall construction time.
- Significantly lower cost than regular plastering with equally attractive surface appearance.
- Consistently high quality, defect-free panel.
- Uniformly flat, attractive appearance.
- High edge hardness.
- No wavy edges, warps, bows or deformities.
- Uniform high-strength cores eliminate crumbling, cracking.
- Edge tapers consistent to form perfect joints.
- GREENGUARD® Gold Certified.

#### **INSTALLATION**

#### **LIMITATIONS**

- For interior use only.
- Avoid exposure to continuous moisture.
- Not recommended for continuous exposure to temperatures exceeding 125°F (52°C).
- For wall and ceiling applications. Framing spacing should not exceed 24" o.c. (610 mm). Ceilings applied perpendicular to framing.
- Framing spacing is limited and partition heights reduced compared to some standard constructions.
- Panels should be stacked flat with care taken to prevent sagging or damage to edges, ends and surfaces.
- Storing panels lengthwise, leaning against the framing is not recommended.
- Panels should be carried, not dragged, to place of installation to prevent damaging finished edges.

#### **RECOMMENDATIONS**

Installation of CertainTeed Veneer Plaster Base should be consistent with methods described in the standards and references noted.



## **PRODUCT DATA**

PROPERTIES	VENEER PLASTER BASE DRYWALL PANELS		
Thickness	1/2" (12.7 mm) Easi-Lite 5/8" (15.9 mm) Type X		
Width	4' (1220 mm)		
Length	8' and 12' (2440 and 3660 mm)		
Weight	1/2" (12.7 mm) - 1.4 lb/ft² (6.8 mg/k²) 5/8" (15.9 mm) - 2.25 lb/ft² (11.0 kg/m²)		
Edges	Tapered		
Packaging	Two pieces per bundle, face-to-face and end-taped		

Custom lengths may be available on special order. Consult your CertainTeed sales representative.

## **TECHNICAL DATA**

APPLICABLE STANDARDS AND REFERENCE				
Product Standard	ASTM C1396			
Installation Guidelines	ASTM C840 / GA-216			
Finishing Guidelines	ASTM C840 / GA-214			
Code References	International Building Code (IBC)			
Code References	International Residential Code (IRC)			
Code References	National Building Code of Canada (NBCC)			
UL/ULC Designation	Type X-1			



PHYSICAL PROPERTIES	1/2" (12.7 MM) EASI-LITE* VENEER	5/8" (15.9 MM) VENEER TYPE X	TEST METHOD
Nominal Width	4' (1220 mm)	4' (1220 mm)	-
Standard Lengths	8' (2440 mm), 12' (3660 mm)	8' (2440 mm), 12' (3660 mm)	-
Face Surface	Paper	Paper	-
Weight - lb/ft² (kg/m²)	1.2-1.4 lb/ft² (5.9-6.8 kg/m²)	2.25 lb/ft² (11.0 kg/m²)	-
Edge Profile	Tapered	Tapered	
Surface Burning Characteristics - Flame Spread	15 (15)	15 (0)	ASTM E84 / UL 723 (CAN/ULC-S102)
Surface Burning Characteristics - Smoke Developed	0 (0)	0 (0)	ASTM E84 / UL 723 (CAN/ULC-S102)
Surface Burning Characteristics	Class A	Class A	ASTM E84 / UL 723 (CAN/ULC-S102)
Combustibility	N/A	Non-Combustible	ASTM E136
Nail Pull	≥ 77 lbf (343 N)	≥ 87 lbf (387 N)	ASTM C473 (Method B)
Core Hardness - End	≥ 11 lbf (49 N)	≥ 11 lbf (49 N)	ASTM C473 (Method B)
Core Hardness - Edge	≥ 11 lbf (49 N)	≥ 11 lbf (49 N)	ASTM C473 (Method B)
Flexural Strength - Parallel	≥ 36 lbf (160 N)	≥ 46 lbf (205 N)	ASTM C473 (Method B)
Flexural Strength - Perpendicular	≥ 107 lbf (476 N)	≥ 147 lbf (654 N)	ASTM C473 (Method B)
Humidified Deflection	≤ 1-1/4" (32 mm)	≤ 5/8" (16 mm)	ASTM C473

#### **DECORATION**

Temperature, humidity, water's mineral content and variances in aggregates can cause shading discoloration in plaster. Therefore, veneer plaster should not be considered a final finish; plaster should be painted or decorated. Consult paint manufacturers for compatible products.

## **BIM/CAD INFORMATION**

The BIM and CAD UL fire rated assemblies and sound assemblies can be found on CertainTeed's BIM and CAD Design Studio at bimlibrary.saint-gobain.com/certainteed. CertainTeed's BIM and CAD Design Studio provides BIM and CAD details to many UL fire rated assemblies and sound assemblies in easy to view experience. Plus, downloadable Revit and DWG and PDF CAD Details are available.

#### **SUSTAINABILITY**

Sustainable documentation, including recycled content, EPD's, HPD's, VOC Certifications, can be found at saintgobain.ecomedes.com.

#### **NOTICE**

The information in this document is subject to change without notice. CertainTeed assumes no responsibility for any errors that may inadvertently appear in this document.

For Fire Resistance, no warranty is made other than conformance to the standard under which the assembly was tested. Minor discrepancies may exist in the values of ratings, attributable to changes in materials and standards, as well as differences between testing facilities. Assemblies are listed as "combustible" (wood framing) and "noncombustible" (concrete and/or steel construction).









SAINT-GOBAIN



