

Marlite Plank
Section 09770

Part 1: General

1.01 Section Includes:

- A. Decorative pre-finished interior wall panels.

1.02 Submittals:

- A. Provide manufacturer's product data sheets for approval.

1.03 Delivery, Storage and Handling of Materials:

- A. All products are to be factory packaged in heavy cardboard cartons.
- B. All products are to be stored flat in a cool, dry place.
Do not stack panels directly on the floor.
Do not subject panels to moisture.

1.04 Warranty:

- A. All products shall be warranted to be free of defects for a period of 30 days from the date of delivery.

Part 2: Products

2.01 Manufacturer:

- A. Decorative pre-finished interior wall panels shall be as manufactured by Marlite, 202 Harger Street, Dover, OH 44622, (330) 343-6621.

2.02 Materials:

- A. All decorative pre-finished wall panels shall be Marlite Plank (product # and name).
 - 1. Marlite Finish:
Federal Specification LLL-B-805 Class I Finish
A.B.P.A. PS 59-73
Meets ANSI and AHA Standards for pre-finishing paneling
 - 2. Wood Veneer:
AWI Finish System TR-4 Custom grade finish

2.03 Accessories:

- A. All molding and trim shall be pre-finished at the factory. (Specifier to select molding/trim product # and name and finish).
- B. Adhesive
 - 1. C-375 Marlite Construction Adhesive as required.
Meets ASTM Specification C557
- C. Silicone Sealant
 - 1. MS250 Clear or MS251 Marlite Silicone Sealant as required.

Part 3: Execution

3.01 Preparation:

- A. Marlite Plank must be installed over a smooth, solid, flat subwall such as drywall or plywood.

3.02 Conditioning:

- A. Cartons should be opened and allowed to acclimate to the room conditions for at least 48 hours prior to installation.

3.03 Installation:

- A. Marlite Plank is to be installed in strict accordance with manufacturer's written instructions.

Fire Rated Test Results (ASTM E-84)

Marlite Finish Plank	Flame spread <200
Class C	Smoke development <450
Marlite Wood Veneer Plank	Flame spread <25
Class A Marlite Finish Firetest Plank	Smoke development <450