

## SPECIFICATIONS

### SECTION 07460 FIBER-CEMENT SIDING

**2.1 Fiber-Cement Siding** – Siding shall be composed of autoclaved, non-asbestos fiber-cement complying with the provisions of ASTM C1186. Siding shall be 5/16" thick, 12' in length. The siding shall be one of the following styles:

The fiber-cement siding shall provide the following properties:

Modulus of Rupture (equilibrium) >	1450 psi	ASTM C1185
Density	80 pcf	ASTM C1185
Flame Spread/Smoke Development	0/5	ASTM E84
Noncombustibility	Yes	ASTM E136

**.2 Fasteners – Nails** shall be galvanized steel with a blunt or diamond point and a full-round coil or roofing-type head. Fastening is in accordance with NES report, NER-405 or other applicable codes having jurisdiction.

**.3 Fasteners – Screws** shall be bugle head or wafer head type screw fastener with a corrosion-resistant coating. Fastening is in accordance with NES report, NER-405 or other applicable codes having jurisdiction.

**.4 Cutting** – Work only in well-ventilated, outdoor areas. Cut with fiber cement shears or, where not feasible, use a Hardiblade® saw blade and dust-reducing circular saw attached to a HEPA vacuum.

**.5 Finishing** – Finishing shall be as specified in the paint section of installation guidelines, and in accordance with the paint manufacturer's written recommendations.

**Storage** – Store Cemplank® lap siding, Cempanel® vertical siding and Cemtrim® products in a covered area for protection from rain/snow. All materials must be dry before installation.

For complete information, please refer to Cemplank lap siding Installation Guidelines and NER-405.



## AVAILABILITY

### Cemplank® Lap Siding

Thickness	5/16"
Plank Length	12'
Texture	Width
Traditional Smooth	5¼" * †, 6¼", 7¼", 8¼", 9¼"
Traditional Cedar	5¼" * †, 6¼", 7½", 8¼", 9½", 12"
Country Roughsawn	8"
Beaded Cedar	8¼" * †
Beaded Smooth	8¼" * †

### Cempanel® Vertical Siding

Thickness	5/16"
Panel Length	8', 10'
Panel Width	4'
Texture	Cedar, Smooth, Grooved Cedar

### Cemtrim® Boards

Thickness	7/16" *
Board Length	12'
Width	3½", 5½", 7½", 11½"
Texture	Cedar, Smooth

\* Available Primed only.

† Check with your local dealer or sales representative for product availability.

#### ADDITIONAL INFORMATION

For more information call our Customer Service Department at (877) CEMPLANK or (877) 236-7526.



**Cemplank®**  
Lap Siding

**Cempanel®**  
Vertical Siding

**Cemtrim®**  
Boards



Cedar  
Appearance...

Fiber-Cement  
Performance

#### WARNING: AVOID BREATHING SILICA DUST

Cemplank products contain respirable crystalline silica, which is known to the State of California to cause cancer and is considered by IARC and NIOSH to be a cause of cancer from some occupational sources. Breathing excessive amounts of respirable silica dust can also cause a disabling and potentially fatal lung disease called silicosis, and has been linked with other diseases. Some studies suggest smoking may increase these risks. During installation or handling: (1) work in outdoor areas with ample ventilation; (2) use fiber cement shears for cutting or, where not feasible, use a Hardiblade® saw blade and dust-reducing circular saw attached to a HEPA vacuum; (3) warn others in the immediate area; (4) wear a properly-fitted, NIOSH-approved dust mask or respirator (e.g. N-95) in accordance with applicable government regulations and manufacturer instructions to further limit respirable silica exposures. During clean-up, use HEPA vacuums or wet cleanup methods - never dry sweep. For further information, refer to our installation instructions and Material Safety Data Sheet available at [www.cemplank.com](http://www.cemplank.com) or by calling 1-877-CEMPLANK (1-877-236-7526). FAILURE TO ADHERE TO OUR WARNINGS, MSDS, AND INSTALLATION INSTRUCTIONS MAY LEAD TO SERIOUS PERSONAL INJURY OR DEATH.

071305



26300 La Alameda, Suite 250  
Mission Viejo, CA 92691  
Tel: (877) CEMPLANK  
(877) 236-7526  
Fax: (888) 773-2327 [www.cemplank.com](http://www.cemplank.com)

## The Cemplank® Siding Advantage

Cemplank® and Cempanel® fiber-cement products are the better alternative to wood. They have the rich look and texture of cedar and can be installed and finished just like wood. Yet they hold up better over time than wood, and cost much less than brick or stone. Cemtrim® boards are the perfect complement to Cemplank lap siding and Cempanel vertical siding installations.

A Tradition of Quality...

**Cemplank**<sup>®</sup> Lap Siding   **Cempanel**<sup>®</sup> Vertical Siding   **Cemtrim**<sup>®</sup> Boards



The beauty and texture of wood—but better!



**Termite Resistant**  
Cemplank<sup>®</sup> lap siding, like all of our other fiber-cement products, is resistant to the damaging effects of termites.



**Durability**  
Cemplank fiber-cement siding provides strength and good impact resistance without sacrificing the natural beauty of wood.



**Non-combustibility**  
In addition to its durability, Cemplank lap siding is non-combustible and has a zero flame-spread index and a smoke-development index of 5.



**Ease of Installation & Finishing**  
Cemplank lap sidings are as easy to install as wood and the low cost of installation makes it the beautiful choice for any exterior.



**Moisture Resistant**  
Cemplank lap siding offers protection from damage caused by excessive and prolonged exposure to moisture.

**Cemplank**<sup>®</sup>  
Lap Siding

Cemplank<sup>®</sup> lap siding is an attractive and aesthetically pleasing fiber-cement siding product. The deep cedar grain texture provides a genuine wood appearance with proven fiber-cement performance. Our unique formulation resists termites and rotting, is non-combustible and provides long-term durability. With five popular textures to choose from, Cemplank lap siding allows for variety and flexibility in any design.

Paint Cemplank lap siding in the color of your choice to enhance the beauty of your home. It provides outstanding weatherability with low maintenance and comes with a twenty five-year limited product only warranty.



**Cempanel**<sup>®</sup>  
Vertical Siding

Cempanel<sup>®</sup> vertical siding is the proven product for regions with high humidity and higher temperatures - a perfect alternative to hardboard and oriented strand board panel siding. Our unique formulation resists termites, rotting and deteriorating, is non-combustible and it provides long-term durability and strength.



Paint Cempanel vertical siding in the color of your choice to enhance the beauty of your home. It provides outstanding weatherability with low-maintenance and comes with a twenty five-year limited product only warranty. Cempanel vertical siding can be combined with Cemplank lap siding and Cemtrim boards for a complete Cemplank Advantage fiber-cement solution.



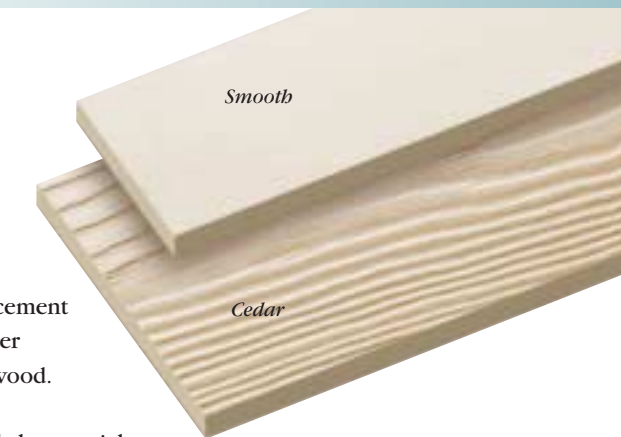
**Cemtrim**<sup>®</sup>  
Boards

Cemtrim<sup>®</sup> fiber-cement trim combines design flexibility and long life with ease of installation. Cemtrim boards resist rotting and are non-combustible. Cemtrim boards provide a durable accent that adds to the beauty of any home.



Cemtrim fiber-cement trim is the better alternative to wood.

Cemtrim boards have a rich look for that finishing touch. It installs and finishes like wood but is more durable and stands up better under harsh conditions. Cemtrim boards are the perfect complement to Cemplank<sup>®</sup> lap siding and Cempanel<sup>®</sup> vertical siding installations.



### Ten Important Reasons to Choose the Cemplank Family of Products

- Strong, durable, and as attractive as wood
- Choice of textures for design flexibility
- Easy to install and paint
- Low maintenance
- Resists rotting
- Non-combustible
- Resists moisture
- Resists termites
- Stands up to many harsh environments
- Comprehensive Warranty