

## MiraTEC Trim is a Green Product made from Sustainable Materials

- ✓ No Added Urea Formaldehyde
- ✓ Sustainable Materials
- ✓ Low VOC Primer
- ✓ Contributes to Industry Green Programs

### No Added Urea Formaldehyde

- Due to its physical composition, MiraTEC trim is not subject to California Air Resources Board's (CARB) Airborne Toxic Control Measure (ATCM) 93120. This measure enforces limits on formaldehyde emissions. If it was subject to the ATCM rule, MiraTEC trim would meet the specification for the designation "ultra low formaldehyde emitter."
- Through repeated testing by the Composite Panel Association (CPA), MiraTEC trim has demonstrated formaldehyde emissions equivalent to background levels found in the environment.

### Sustainable Materials

- No old growth wood is used in the manufacture of MiraTEC trim. It is made from wood that is of no commercial timber value and is the byproduct of other operations. This leftover wood is also detrimental to the overall vitality of the forest.
  - All wood comes from an area within a 200 mile radius of the Towanda, PA production facility.
  - CMI uses 100% northern hardwoods which includes maple, beech, oak and other species.

### Low VOC Primer

- MiraTEC trim is primed with a low VOC primer with a mildewicide.



SCIENTIFIC CERTIFICATION SYSTEMS  
SCS-MC-01802



## Contributes to Industry Green Programs

| LEED <sup>®</sup> 2009 for Commercial Interiors                       | Credits | Description   |
|---|---------|---|
| <b>Regional Materials<sup>1</sup></b>                                 | MR 5    | Option 1 (1 Point): Use a minimum of 20% of the combined value of construction and Division 12 (furniture) materials and products that are manufactured regionally within a radius of 500 miles.<br><br>Option 2 (2 Points): Meet the requirements of Option 1 and use a minimum of 10% of the combined value of construction and Division 12 (furniture) materials and products extracted, harvested or recovered, as well as manufactured, within 500 miles of the project. |
| <b>Low-Emitting Materials – Composite Wood and Agrifiber Products</b> | IEQ 4.4 | Composite wood and agrifiber products used on the interior of the building (i.e. inside the weatherproofing system) must contain no added urea formaldehyde resins.   |

| LEED 2009 for New Construction and Major Renovations                  | Credits | Description  |
|---|---------|--|
| <b>Regional Materials<sup>1</sup></b>                                 | MR 5    | Use building materials or products that have been extracted, harvested or recovered, as well as manufactured, within 500 miles of the project site for a minimum of 10% or 20%, based on cost, of the total materials value. If only a fraction of a product or material is extracted, harvested, or recovered and manufactured locally, then only that percentage (by weight) can contribute to the regional value. The minimum percentage regional materials for each point threshold is as follows: 1 point for 10% regional materials and 2 points for 20% regional materials. |
| <b>Low-Emitting Materials – Composite Wood and Agrifiber Products</b> | IEQ 4.4 | Composite wood and agrifiber products used on the interior of the building (i.e. inside the weatherproofing system) must contain no added urea formaldehyde resins.  |

| LEED for Homes               | Credits | Description   |
|------------------------------|---------|---|
| <b>Nontoxic Pest Control</b> | SS 5    | In areas marked "moderate to heavy" on the termite infestation probability map, treat all cellulosic material with a borate product to a minimum of 3 feet above the foundation. MiraTEC trim contains zinc borate. |

| National Green Building Standard <sup>™</sup>                                      | Credits   | Description  |
|--|-----------|--|
| <b>Additional Site Applied Material for Finishing are Not Required<sup>2</sup></b> | 601.6 (2) | Building materials or assemblies that do not require additional site applied material for finishing are utilized. Materials such as the following are used for exterior and/or interior walls, flooring, or other applications: trim not requiring paint or stain. |
| <b>Termite-resistant materials</b>   | 602.8     | Termite-resistant materials are used for the structural components and exterior claddings of walls, floors, roofs and exterior decks in geographical areas that have slight to moderate or greater subterranean termite infestation potential.                     |
| <b>Resource-Efficient Materials</b>  | 607.1 (2) | Products used contain fewer materials to meet the same end-use requirements as conventional production, including but not limited to engineered wood or engineered steel products.   |

<sup>1</sup> Dependent on project site location.

<sup>2</sup> When prefinished MiraTEC trim is specified.

## Industry Affiliations and Memberships

Sustainable Forestry Initiative (SFI)  
www.sfiprogram.org

Northern Tier Hardwood Association (NTHA)  
www.ntha.ws

U.S. Green Building Council (USGBC)  
www.usgbc.org

## CMI Engages in Environmental Practices

- CMI completed the Towanda Energy Project which lead to 340 ton annual reduction in air emissions and recycled use of 950,000 cubic yards of waste fiber.
- In each of its facilities, CMI uses energy efficient lighting and participates in on-site recycling programs.



R 20827  
Surface Burning Characteristics  
Flame Spread 120  
Smoke Developed 90



<sup>™</sup> and <sup>®</sup> denote trademarks owned by CMI with the exception of LEED, National Green Building Standard and U.S. Green Building Council Member, which are the property of their respective owners.

Covered by one or more of the following patents:  
5,677,369; 5,980,798; 5,993,709; 6,030,562