MIRATEC VS. PVC
• MiraTEC is not prone to thermal expansion. PVC may change size in response to UV exposure and temperature change.

MIRATEC VS. PRIMED WOOD
• MiraTEC doesn’t require significant maintenance and replacement, because it resists moisture, rot and termites. Primed wood may be treated, but many do not offer rot and termite protection.

MIRATEC VS. FIBER CEMENT
• Fiber cement is less resistant to moisture, and independent, third party tests say so.
• Fiber cement is available in shorter lengths, can be brittle and typical warranty terms are 15 years.

MIRATEC VS. HARDBOARD
• MiraTEC performs up to 9 times better in Weatherability Testing, which evaluates a product’s ability to withstand exposure to the elements over time.
• Hardboard is a laminated product.

MIRATEC VS. OSB
• MiraTEC performs close to 4 times better in Weatherability Testing.
• OSB is not reversible.

Here’s the proof.

**MIRATEC ABSORBS LESS WATER THAN FIBER CEMENT TRIM**

![Graph comparing water absorption between MIRATEC and Fiber Cement trim.](image)

**WEATHERABILITY TESTING PROVES MIRATEC PERFORMS BETTER THAN HARDBOARD/FIBER AND OSB TRIM**

![Graph comparing percentage residual caliper swell for various materials.](image)
Yes, it still takes on and crushes challenges like moisture, rot, termites, checking, splitting and cracking. And it continues to be the first and only wood composite trim to earn an evaluation report (ESR-3043) from ICC-ES. New MiraTEC Smooth Select simply delivers all this rugged durability with an elevated level of style and refinement. Proving conclusively that one does not need to look tough to be tough.

MiraTEC Smooth Select is available in 4/4 and 5/4 in a full line of widths. Visit Miratectrim.com for a FREE product sample or a representative or retailer in your area, or call 1-800-255-0785.
Engineered to outperform.

- Resists moisture, rot and termites.
- Handles like wood; easy to machine, cut and nail.
- Won’t check, split or crack.
- TEC™ patented manufacturing process makes MiraTEC a solid board that has uniform properties throughout for consistent performance in every piece.
- Primed with an ultra-low VOC, white primer containing a mildewcide.
- Distinction of being the first and only wood composite trim to earn an evaluation report (ESR-3043) from ICC-ES.
- Industry-best 50-year limited warranty

Grooved surface should always be applied facing in, with smoothest surface facing out.
Of course, MiraTEC® Smooth Select™ feels smooth to the touch. But what sets it apart are the clean, refined lines it brings to any exterior coupled with the beauty of unmatched performance.

**NOTHING’S GREENER.**

- Unlike wood and PVC, MiraTEC is made from sustainable materials.
- Unlike fiber cement, MiraTEC is silica-free. Silica is a known carcinogen.
- MiraTEC has no added urea formaldehyde; complies with CARB.
- Contributes to LEED.

**BEYOND ITS SMOOTH APPEARANCE, MIRATEC HAS A TOUGH SIDE.**

**HAMMERS PVC**... MiraTEC is kind to the environment, performs great in any color and is a better value.

**SLAMS** Primed Wood... MiraTEC outlasts and outperforms wood, with a 50-year limited warranty to prove it.

**CRUSHES** Fiber Cement... MiraTEC resists moisture better, handles like wood, is offered in 16’ lengths and is a greater value.

**PULVERIZES** Hardboard/Fiber and OSB... MiraTEC is 9 times more durable!

- Third party test details available upon request at miratec-testdetails@jeldwen.com.