EXTERIOR TRIM

2 TYPES: TRADITIONAL OR 30 YEAR WARRANTY* PROTECTED

IDEA BOOKS by WINDSORONE
**RECOMMENDED FOR:**

✔️ DOOR TRIM  ✔️ WINDOW TRIM  ✔️ CORNER BOARD  ✔️ SOFFIT  ✔️ RAKE  ✔️ COLUMN WRAPS

**DO NOT USE FOR:**

✖️ SIDING  ✖️ PLANTERS  ✖️ PERGOLAS  ✖️ TRELLISES  ✖️ DECKING  ✖️ HAND RAILS  ✖️ FENCES  ✖️ STAIRS (exterior)

SEE FULL INSTALLATION INSTRUCTIONS at WindorONE.com/install or call 888.229.7900. Warranty based on proper installation.
**Beadboard Ceilings & Soffits**

Always isolate beadboard from framing members and soffit/attic spaces. Moisture, humidity and any water intrusion will alter the moisture content of beadboard and could radically affect the installation.

Provide adequate ventilation for all beadboard installations, and use best building practices to provide for normal swelling and shrinkage. Further protect against adverse swelling and shrinkage by breaking up long spans with beams or other decorative trim.

**Other tips:**

**Check Moisture Content** For the exterior, never install beadboard with a moisture content higher than 18%. (For interiors, acclimate the beadboard until it reaches the in service moisture content of about 10%).

**Chamfer the Ends** using a 45 chamfer bit on a router to accent the joints and allow the boards to move without affecting the overall appearance.

**Housewrap** Prior to installing beadboards, soffits must be sheathed and wrapped with house wrap.

**Ventilation** When wrapping soffits and exterior ceilings, take care not to block attic ventilation mechanisms.

**No Caulk or Glue** Never caulk or glue beadboard tongue-and-groove joints.

COLUMN WRAPS

Incorporate an air cavity.

Columns wrapped in WindsorONE Trim Boards must be constructed to incorporate an air cavity between the WindsorONE Trim Boards and the underlying structure. Furring strips or 3 dimensional drainage mats ensure that the backside of the trimboards are drained and ventilated. The diagram illustrates proper column wrap construction.


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**INSTALLATION SIMPLIFIED**

These are just some tips, see the full installation instructions.

1. **MOISTURE CONTENT (<18%)**: Do not install trim boards that have a moisture content over 18%. (For interior use, boards must be acclimated).

2. **STORAGE - KEEP IT COVERED & ELEVATED**: Store on stringers and out of the weather. See installation instructions if storing the material outdoors.

3. **2” INSTALL 2” ABOVE PORCHES, ROOFS, ETC**: 2” breaks are crucial on the porches, roofs and all flat surfaces (patios, decks, etc).

4. **6” INSTALL 6” ABOVE GRADE**: Trim should be installed at least 6” from ground.

5. **1/4” INSTALL 1/4” ABOVE FLASHING**: Flashing is imperative, but maintain a 1/4” gap for a capillary break.

6. **PRIME ALL CUTS**: Prevents moisture absorption & helps ensure a long lasting project. This includes cuts that can’t be seen or may not be directly exposed to weather.

*SEE FULL INSTALLATION INSTRUCTIONS* at WindsorONE.com/install or call 888.229.7900. Warranty based on proper installation.
SHIPLAP, PLANTATION, V-GROOVE & BEADBOARD

REVERSIBLE SHIPLAP,
smooth on front with a rough sawn back

REVERSIBLE PLANTATION
smooth on front with a rough sawn back

WORS 8
reversible shiplap 16’
30

WORS 6
reversible shiplap 16’
30

PLANTATION
T&G board 20’
30

230
T&G board 16’
30

WOTG
T&G board 16’
30 or TR

SPBC 8
standard T&G beadboard 16’
30

NOTE: Shiplap and T&G are NOT to be used as exterior siding
**Specialty Boards & Trim Boards** (Available with WindsorONE Protected 30yr Warranty)

**2 Types of Boards:**
- Traditional
- Protected

Only PROTECTED HAS THE 30 YEAR WARRANTY*

**30 Limited Warranty**

**NOTE:** Not all profiles are compatible.

Precision manufacturing ensures a perfect fit.

### S4SSE Trim Boards

<table>
<thead>
<tr>
<th>nominal sizes</th>
<th>net sizes</th>
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<tbody>
<tr>
<td>1x2</td>
<td>3/4&quot; x 1 1/2&quot;</td>
</tr>
<tr>
<td>1x3</td>
<td>3/4&quot; x 2 1/2&quot;</td>
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<td>1x4</td>
<td>3/4&quot; x 3 1/2&quot;</td>
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<td>1x8</td>
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<td>3/4&quot; x 9 1/4&quot;</td>
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<td>3/4&quot; x 6</td>
<td>1 1/8&quot; x 5 1/2&quot;</td>
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<td>3/4&quot; x 8</td>
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<td>3/4&quot; x 10</td>
<td>1 1/8&quot; x 9 1/4&quot;</td>
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<tr>
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</tbody>
</table>

### S1S2E Trim Boards

S1S2E in available in limited geography.**

| 1x2 up to 2x12 sizes |

**Mainly Western U.S., call for details call 888.229.7900**

Warranty based on proper installation, see WindsorONE.com/install for details.

**S4SSE**

| 1x, 5/4x & 2x |

**S1S2E**

| 1x, 5/4x & 2x |

16’ & 20’ lengths

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**S4SSE Trim Boards**

**S1S2E Trim Boards**

16’ lengths

16’ & 20’ lengths

1x, 5/4x & 2x
2 TYPES OF BOARDS

TRADITIONAL OR PROTECTED

TRADITIONAL

**S4SSE TRIM**
smooth surface four sides

nominal sizes | 12’ 16’ 20’
---|---
1x2 | e
1x3 | e
1x4 | e, w
1x5 | e, w
1x6 | e, w
1x8 | e, w
1x10 | e, w
1x12 | e, w
1/4 x3 | e
1/4 x4 | e
1/4 x5 | e
1/4 x6 | e
1/4 x8 | e
1/4 x10 | e
1/4 x12 | e

PROTECTED

**S4SSE TRIM**
smooth surface four sides

nominal sizes | 12’ 16’ 20’
---|---
1x2 | e
1x3 | e
1x4 | e, w
1x5 | e, w
1x6 | e, w
1x8 | e, w
1x10 | e, w
1x12 | e, w
1/4 x3 | e
1/4 x4 | e
1/4 x5 | e
1/4 x6 | e
1/4 x8 | e
1/4 x10 | e
1/4 x12 | e

**TONGUE & GROOVE**

TRADITIONAL

SPBC4 9/16" x 3 3/4"
SPBC6 3/4" x 5 1/4"
WOBG6 3/4" x 5 1/4"
WOTG 3/16" x 5 1/2"

PROTECTED

SPBC4 9/16" x 3 3/4"
SPBC6 3/4" x 5 1/4"
SPBC8 9/16" x 7 1/4"
WOTG 3/16" x 5 1/2"
WOTG 3/16" x 5 1/2"
230 1/8" x 7 1/2"
plantation 3/16" x 5 1/2"

**NICKEL GAP**

WOSN6 1/4" x 5 1/2"
WOSN8 1/4" x 7 1/4"

**SHIPLAP**

WORS6 1/4" x 5 1/2"
WORS8 1/4" x 7 1/4"

PROTECTED

**S1S2E TRIM**
reversible rough sawn on one side, smooth on others, with eased edges

nominal sizes | 16’ 20’
---|---
1x2 | w
1x3 | w
1x4 | w
1x6 | w
1x8 | w
1x10 | w
1x12 | w
3/4 x3 | w
3/4 x4 | w
3/4 x5 | w
3/4 x6 | w
3/4 x8 | w
3/4 x10 | w
3/4 x12 | w

**INSTALLATION REMINDERS**

1. PROTECTED TO THE CORE; FULL PENETRATION
   Because unlike the other guys, we’re assuming you’ll actually want to cut the material at some point.

2. PROTECTED AGAINST ROT, INSECTS & MOLD
   Does not protect against your mother-in-law, hangovers, airport security, etc.

3. DURABLE FOR EXTERIOR & SAFE FOR INTERIOR
   Gold Indoor Air Quality Rating, low VOC’s and California Hippie Approved.

4. WEATHER RESISTANT SYSTEM (WRS™)
   Water is for drinking, not trim boards.

5. MINIMIZES THE NATURAL TENDENCY TO DISTORT
   Unlike the explanation your 16 yr old told you about how the family car ended up in the pond out on Rte 1.

6. NO KNOTS; YOUR BOARDS ARE ALWAYS CLEAR
   Imagine that, you can actually use every foot you pay for.

7. PROTECTION NOT DIMINISHED
   By shaping, planing, sanding, fastening or molding (actual use does not void the warranty).

8. THE CUT SURFACES ONLY NEED PRIMING
   No need to also apply special protection (we took care of that for you).

9. BACKED BY A 30-YEAR LIMITED* WARRANTY
   The “limitation” is you have to install it correctly (for one example see #8 again).

10. BUILD AMERICA: MANUFACTURED IN THE U.S.A.
    Because everything else you bought was made in China.

**10 THINGS ABOUT WINDSORONE PROTECTED BOARDS**

1. PRIME ALL CUTS!
2. MOISTURE CONTROL: Acclimate to the environment. For interior trim, store inside the structure until the products reach approx 8% moisture content. For exterior trim, store in locations such as a garage that is not heated & is well ventilated until about 14% moisture content. Do not install exterior trim boards with a moisture content over 18%. *see windsorone.com/moisturecontrol
3. KEEP MATERIAL COVERED: Store on stringers and out of the weather.
4. INSTALL 6” ABOVE GRADE: Trim should be installed always at least 6” from ground.
5. INSTALL 2” ABOVE ROOF: 2” breaks are crucial on the roof and flat surfaces (porches, decks, etc).
6. 1/4” FROM FLASHING: Flashing is imperative; and always maintain a 1/4” gap for a capillary break.

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*SEE FULL INSTALLATION INSTRUCTIONS. WindsorONE should be stored, installed, handled & maintained correctly for the best performance.

For complete installation guidelines & the WindsorONE Protected warranty, visit WindsorONE.com/install or call 888.229.7900.

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