# WI) EXTERIOR TRIM



KUIKEN BROTHERS
COMPANY INC.
Since 1912
COMMERCIAL BUILDING MATERIALS

SUPERING BOOKS by WINDSORONE
30 YEAR WARRANTY ON PROTECTED BOARDS
Warranty is based on proper installation





#### **✓** RECOMMENDED FOR:

✓ DOOR TRIM ✓ WINDOW TRIM

✓ FASCIA ✓ CORNER BOARD × PLANTERS

✓ SOFFIT

✓ BAND BOARD ✓ RAKE ✓ COLUMN WRAPS ★TRELLISES

#### **★** DO NOT USE FOR:

**×** SIDING \* DECKING

\* HAND RAILS

\* PERGOLAS **×** FENCES

**★** S T A I R S (exterior)









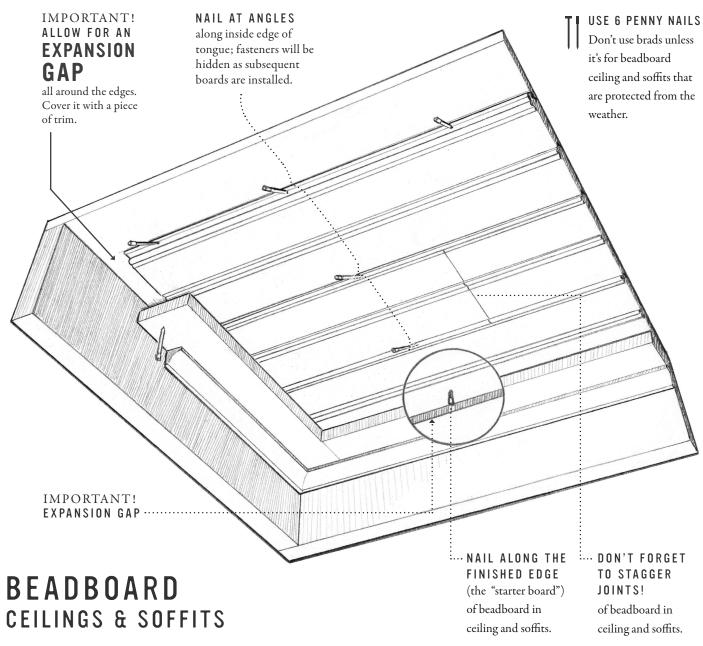












#### Always isolate beadboard

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.

SEE FULL INSTALLATION INSTRUCTIONS, Warranty based on proper installation. CREDITS 1. Dave Bell in CA 2. Robert Gamen in CA 3. Holland Construction in CA 4. Joe Denman Carpentry for Baker Barn Restoration in PA 5. Perry & Papenhausen Inc. in CA 6. Gallagher Construction











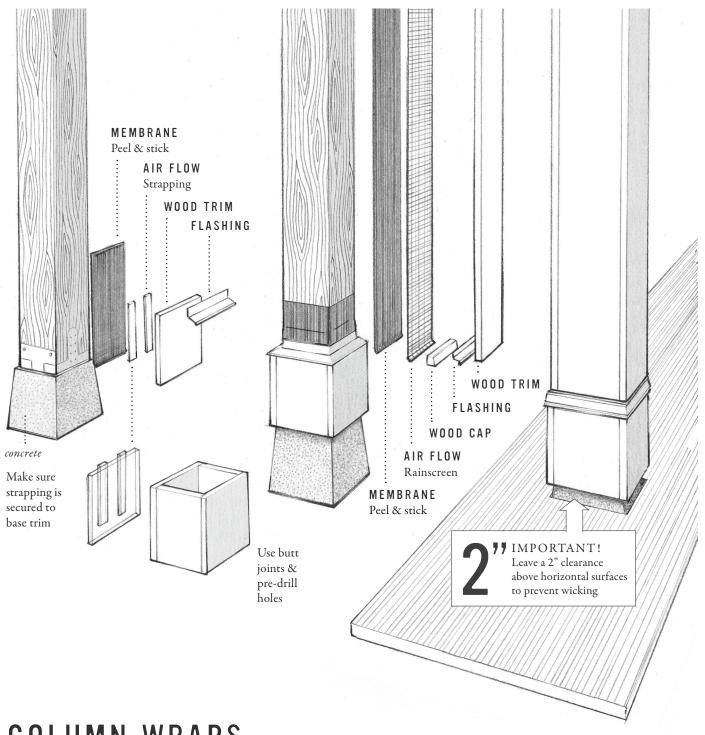








7. Woodsmith Construction LLC in NJ 8. Lyons Construction in CA 9. Seven Development & Woods Architecture LLC in AZ



#### 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.

CREDITS 1, 6, 9. W1 Archive 2. Art Guerrero in CA 3, 8. Vanberg Construction in CA 4. Perry & Papenhausen Inc. in CA 5. Pagenkopp Construction in CA 7. Concept Construction in WA

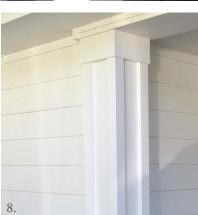
























1 INSTALL 2" ABOVE PORCHES, ROOFS, ETC:

2" breaks are crucial on the porches, roofs and all flat surfaces (patios, decks, etc).



## STORAGE - KEEP IT COVERED & ELEVATED:

Store on stringers and out of the weather. See installation instructions if storing the material outdoors.



GRADE:

Trim should be installed at least 6" from ground.



Do not install trim boards that have a moisture content over 18%. (For interior use, boards must be acclimated).



## 1/4" INSTALL 1/4" ABOVE FLASHING:

Flashing is imperative, but maintain a 1/4" gap for a capillary break.



## 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.













SCALE **+**<sup>3</sup>/<sub>8</sub>"→ Precision manufacturing Shiplap profiles ensures a perfect fit, with are Reversible, smooth LIMITED\* WARRANTY NO gaps, on tongue & on front with a YEAR INTERIOR/EXTERIOR USE groove joints. ROUGH SAWN BACK nominal 31/16" profiles in 16' lengths sizes sizes NOTE: Not all profiles are  $1 \times 2$ 3/4" x 11/2" compatible.  $1 \times 3$   $\frac{3}{4}$ "  $\times 2\frac{1}{2}$ "  $1 \times 4$   $\frac{3}{4}$ " x  $3\frac{1}{2}$ "  $1 \times 5$   $\frac{3}{4}$ " x  $4\frac{1}{2}$ " 5½"  $2\frac{3}{16}$ "  $1 \times 8$   $\frac{3}{4}$ " x  $7\frac{1}{4}$ "  $1 \times 10^{-3} \% \times 9^{1} \%$ 5½"  $1 \times 12^{-3}$ /4" x  $11^{1}$ /4" 5/4 x 3 11/16" x 21/2" 5/4 x 4 11/16" x 31/2"  $2\frac{3}{16}$ " <sup>5</sup>/<sub>4</sub> x 5 1½<sub>6</sub>" x 4½" 5/4 x 6 11/16" x 51/2" 31/4" 5/4 x 8 11/16" x 71/4" <sup>5</sup>/<sub>4</sub> x 10 1½6" x 9½" <sup>5</sup>/<sub>4</sub> x 12 1½6" x 11½" **KB904** KB900 KB914 S4SSE KB906 **KB908** KB915 standard T&G standard T&G standard T&G T&G reversible 1x & 5/4x 16' reversible beadboard 16' beadboard 16' beadboard 16' board 16' shiplap 16' shiplap 16'

SPECIALTY BOARDS

NOTE: Shiplap and T&G are NOT to be used as exterior siding

## 10 THINGS WINDSORONE PROTECTED BOARDS



#### 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.



#### PROTECTED AGAINST ROT, INSECTS & MOLD

Does not protect against your motherin-law, hangovers, airport security, etc.



#### DURABLE FOR EXTERIOR & SAFE FOR INTERIOR

Gold Indoor Air Quality Rating, low VOC's & California Hippie Approved.



#### MINIMIZES NATURAL TENDENCY TO DISTORT

Unlike the explanation your 16 year old told you about how the family car ended up in the pond out on Route 1.



Water is for drinking, not trim boards.



#### PROTECTION NOT DIMINISHED

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



#### NO KNOTS; YOUR BOARDS ARE ALWAYS CLEAR

Imagine that, you can actually use every foot you pay for.



## THE CUT SURFACES ONLY NEED PRIMING

No need to also apply special protection (we took care of that for you).

#### 30 YEAR

## BACKED BY A 30 YEAR LIMITED\* WARRANTY

\*The "limitation" is you have to install it correctly (for an example, see note on priming cuts).



#### BUILD AMERICA: MANUFACTURED IN THE U.S.A.

Because everything else you bought was made in China.

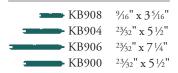
## \*SEE FULL INSTALLATION INSTRUCTIONS. WindsorONE should be stored, installed, handled & maintained correctly for the best performance. For complete installation guidelines & the WindsorONE Protected warranty, visit WindsorONE.com/install or call 888.229.7900.

## PROTECTED S4SSE TRIM

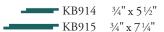
smooth surface four sides



## PROTECTED TONGUE & GROOVE



## PROTECTED SHIPLAP\*\*



#### INSTALLATION REMINDERS\*

## PRIME ALL CUTS! MOISTURE CONTROL¹: 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%. \*\frac{1}{2} see windsorone.com/moisturecontrol\*

**KEEP MATERIAL COVERED:** Store on stringers and out of the weather.

**INSTALL 6" ABOVE GRADE:** Trim should be installed always at least 6" from ground.

**INSTALL 2" ABOVE ROOF:** 2" breaks are crucial on the roof & flat surfaces (porches, decks, etc).

**1/4" FROM FLASHING:** Flashing is imperative; & always maintain a 1/4" gap for a capillary break.