

FLAT STOCK TRIM

CLEAN SIMPLE MOLDING, WALL & CEILING IDEAS WITH PREMIUM S4SSE BOARDS

IDEA BOOKS *by*  WINDSORONE



Spring 2026 | WindsorONE is manufactured in the U.S.A. & available at your local pro lumberyard

BUILD ★ AMERICA 



MOLDINGS, WALL TREATMENTS, RISERS, JAMBS, MANTELS, STORAGE, CEILINGS & MORE

WindsorONE S4SSE Trim Boards, with an industry leading prime coat and precision straight, tight & true manufacturing are the choice to elevate your projects. WindsorONE's Protected Boards are also ideal for exterior use, learn more at WindsorONE.com.

credits: Cover, 1-2. South & Main Designs / Alton Darling Construction 3. Kennedy Homes 4. Mark Austin Building & Construction 5. Jim Fox 6. Greg Nelson Builders 7. Platinum Homes and Custom Trim and Rails

**FLAT STOCK
MINIMALIST**



**FLAT STOCK
BACK BAND**



**FLAT STOCK
CRAFTSMAN
& BUNGALOW**



**FLAT STOCK
WAINSCOTING
& MORE**



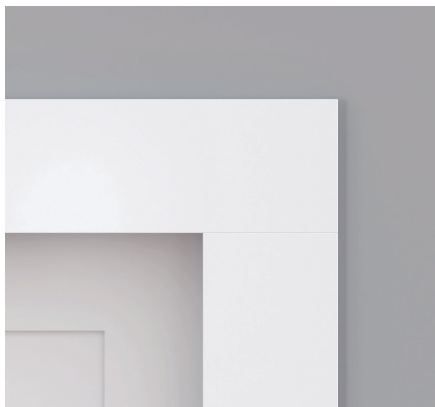
**TR TRADITIONAL FLAT STOCK
S4SSE TRIM BOARDS 16'***

nominal sizes	net sizes	nominal sizes	net sizes
1x2	3/4" x 1 1/2"	5/4x3	1 1/16" x 2 1/2"
1x3	3/4" x 2 1/2"	5/4x4	1 1/16" x 3 1/2"
1x4	3/4" x 3 1/2"	5/4x5	1 1/16" x 4 1/2"
1x5	3/4" x 4 1/2"	5/4x6	1 1/16" x 5 1/2"
1x6	3/4" x 5 1/2"	5/4x8	1 1/16" x 7 1/4"
1x8	3/4" x 7 1/4"	5/4x10	1 1/16" x 9 1/4"
1x10	3/4" x 9 1/4"	5/4x12	1 1/16" x 11 1/4"
1x12	3/4" x 11 1/4"		

**30 YEAR PROTECTED FLAT STOCK
S4SSE TRIM BOARDS 16'***

nominal sizes	net sizes	nominal sizes	net sizes
1x2**	3/4" x 1 1/2"	5/4x3	1 1/16" x 2 1/2"
1x3	3/4" x 2 1/2"	5/4x4	1 1/16" x 3 1/2"
1x4	3/4" x 3 1/2"	5/4x5	1 1/16" x 4 1/2"
1x5	3/4" x 4 1/2"	5/4x6	1 1/16" x 5 1/2"
1x6	3/4" x 5 1/2"	5/4x8	1 1/16" x 7 1/4"
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1x12	3/4" x 11 1/4"		

* 16' nationwide, select profiles available in 20' lengths on west coast ** 1x2 Protected available east coast only. Warranty based on proper installation.



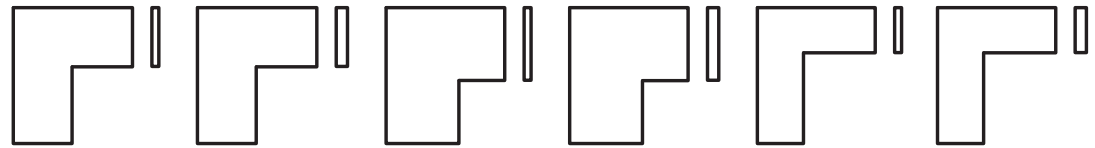
FLAT STOCK MINIMALIST

UNDERSTATED, YET VERSATILE

Nothing can disguise boards that aren't straight tight and true. In this paired down style, WindsorONE S4SSE boards really stand apart from the rest. From Farmhouse to Contemporary, Flat Stock Minimalist Moldings can work for your project.

STEP 1
CASING

Tip: In some cases you can mix casing sizes in one room. For example, to play down a closet go with 1x4 in a room that has a 1x5 or 1x6 casing.



Shown left

1x5 S4SSE 5/4x5 S4SSE 1x6 S4SSE 5/4x6 S4SSE 1x4 S4SSE 5/4x4 S4SSE

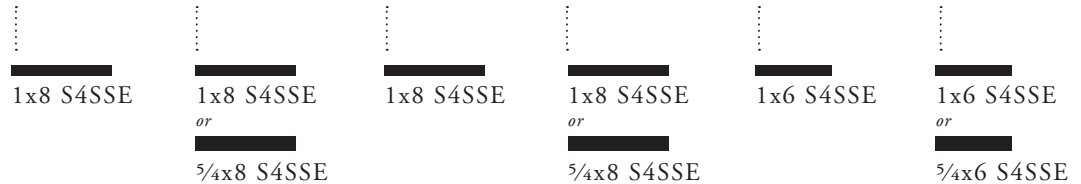
1x5 = 4 1/2" Size for Most Cases

1x6 = 5 1/2" Larger Size/Emphasis

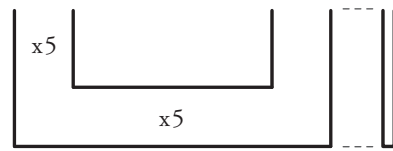
1x4 = 3 1/2" Narrow/Play down

STEP 2
BASE

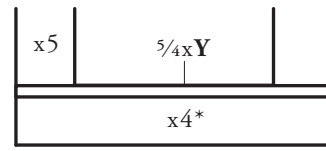
For Base & Casing, see note on Thickness & Wainscoting



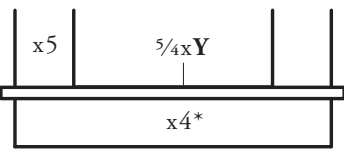
STEP 3
WINDOW STYLE OPTIONS



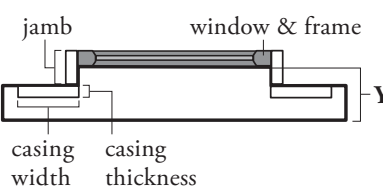
① Casing all around, no stool



② Stool Aligned, outer casing alignment, a more contemporary look



③ Stool Reveal, outer stool reveal, a more traditional look



Y =
depth of stool = casing thickness (3/4" or 1 1/16") + depth of window cavity (front of jamb to window frame) + depth stool projection (suggested 1"-2")

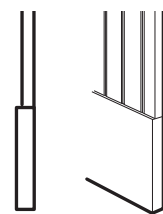
*When incorporating a stool, suggestion is to bring the apron size down one relative to the casing.

STEP 4
CROWN



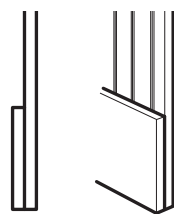
Simple crown profile options to pair with Minimalist Flat Stock Trim

PLANNING NOTE:
THICKNESS & WAINSCOTING



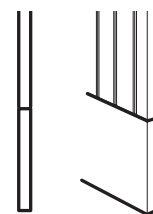
Reveal ✓

Best to plan for reveal between flat stock & wainscot.



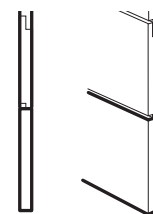
In Front

This layout gives a more rustic look, but be mindful of gaps between wainscot pattern & base board.



Caution! No Reveal

If flat stock & wainscot are aligned at same thickness, painting and finishing work can be a challenge.



Reveal Created

In this case, the reveal was created by the gap of the shiplap.



FLAT STOCK BACK BAND

A STREAMLINED SYSTEM TO EMPHASIZE CASINGS

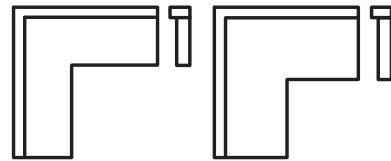
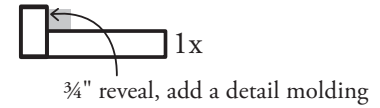
A simple way to add impact to window and door casings. The flat stock profiles emphasize bold clean lines. Add a detail mold to work in a more traditional look.

STEP 1

5/4x CASING
or
1x CASING



1x CASING
Flat stock with detail



Shown left

5/4x4 S4SSE

1x2 S4SSE

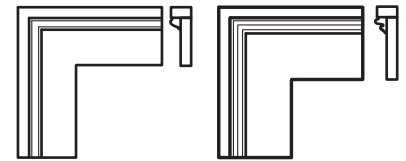
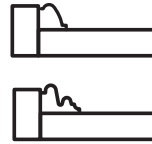
4 1/4" Net Width

5/4x5 S4SSE

1x2 S4SSE

5 1/4" Net width
Larger/Emphasis

3/4" reveal allows space for detail mold:*



Greek Band Molding

1x4 S4SSE

1x2 S4SSE

4 1/4" Net Width

Federal Band Molding

1x5 S4SSE

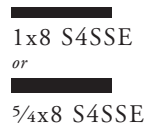
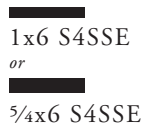
1x2 S4SSE

5 1/4" Net width
Larger/Emphasis

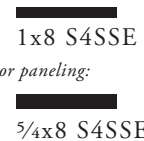
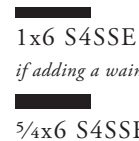
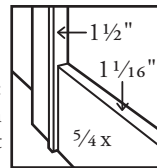
STEP 2

BASE

*Adding Wainscoting?
Try a 5/4 Base*

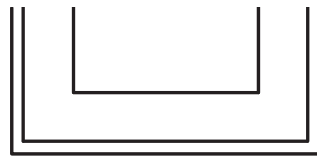


5/4 Base:
ample room for wainscot



STEP 3

WINDOWS & STOOLS



① Casing all around, no stool



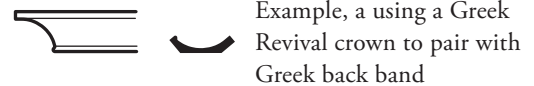
② Flat Stock stool & apron



③ Classic Stool with detail mold

STEP 4

CROWN



① Simple crown profile options to pair with S4S back band trim

② If using a detail mold, find a crown to complement the profile. Example above, more options at WindsorONE.com/moldings

*
*GOING FURTHER:
OTHER BUILD-UPS WITH BACK BANDS*



Scaled down 3 1/4" version for closets or other applications
1x2 S4SSE
5/4x3 S4SSE



Monumental 6 1/4" version for special feature openings
1x2 S4SSE
5/4x6 S4SSE



Colonial Revival Stop Mold with
1x2 S4SSE
1x5 S4SSE



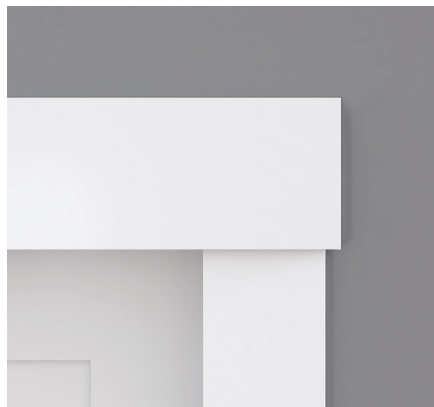
Craftsman Stop Mold, as an understated back band for
1x4 S4SSE



Greek Revival band mold with
1x2 S4SSE
1x4 S4SSE



**FLAT STOCK
CRAFTSMAN**



**FLAT STOCK
BUNGALOW**

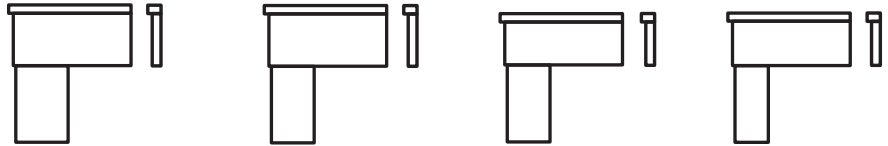
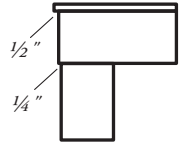


REFERENCING HISTORY
Flat Stock Craftsman references the Classical Craftsman style in a streamlined way. The Bungalow pares it down further by removing the cap.

STEP 1

FLAT STOCK CRAFTSMAN

Suggested reveals:*



ref.

shown left

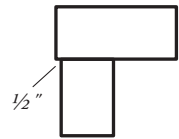
CAP: 1x2 S4SSE 1x2 S4SSE 1x2 S4SSE 1x2 S4SSE

FRIEZE: 5/4x6 S4SSE 5/4x6 S4SSE 5/4x5 S4SSE 5/4x5 S4SSE

CASING: 1x6 S4SSE 1x5 S4SSE 1x5 S4SSE 1x4 S4SSE

BUILDER'S BUNGALOW

Suggested reveal:*



ref.

For Bungalow styles, remove cap and change reveal



(shown pg. 10)

**or modify for your own look*

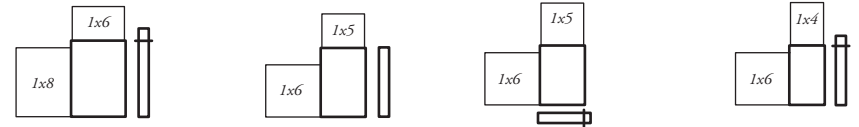
STEP 2

BASE

1x8 S4SSE 1x8 S4SSE 1x6 S4SSE 1x6 S4SSE

PLINTH BLOCK

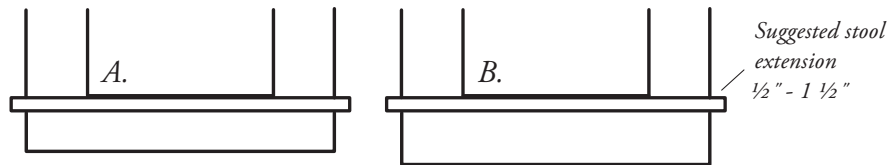
Custom plinth blocks shaped from S4SSE



5/4x10 S4SSE trim to 8" x 5 3/4" 5/4x8 S4SSE 4 3/4" piece 5/4x6 S4SSE trim to 4 3/4" x 5 3/4" 5/4x8 S4SSE trim to 3 3/4" x 5 3/4"

STEP 3

STOOLS & APRONS

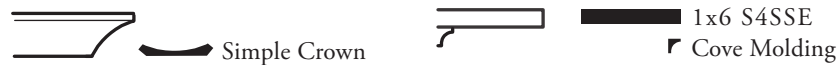


Apron: Typically apron is either sized down from casing (example A) or the same profile (example B), though not to exceed casing width.

Stool: 5/4 Flat Stock for the stool, profile size depends on depth of window jamb, side reveal varies, 1" can work for most cases.

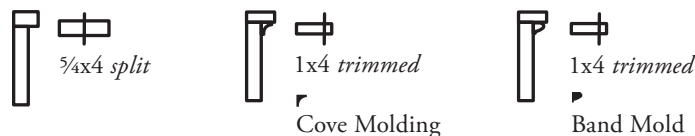
STEP 4

CROWN

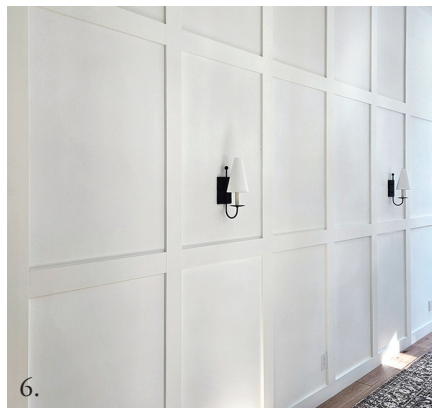


Some simple crown options to pair with Flat Stock Craftsman & Bungalow

GOING FURTHER: VARIATIONS ON HEADER BUILDUPS



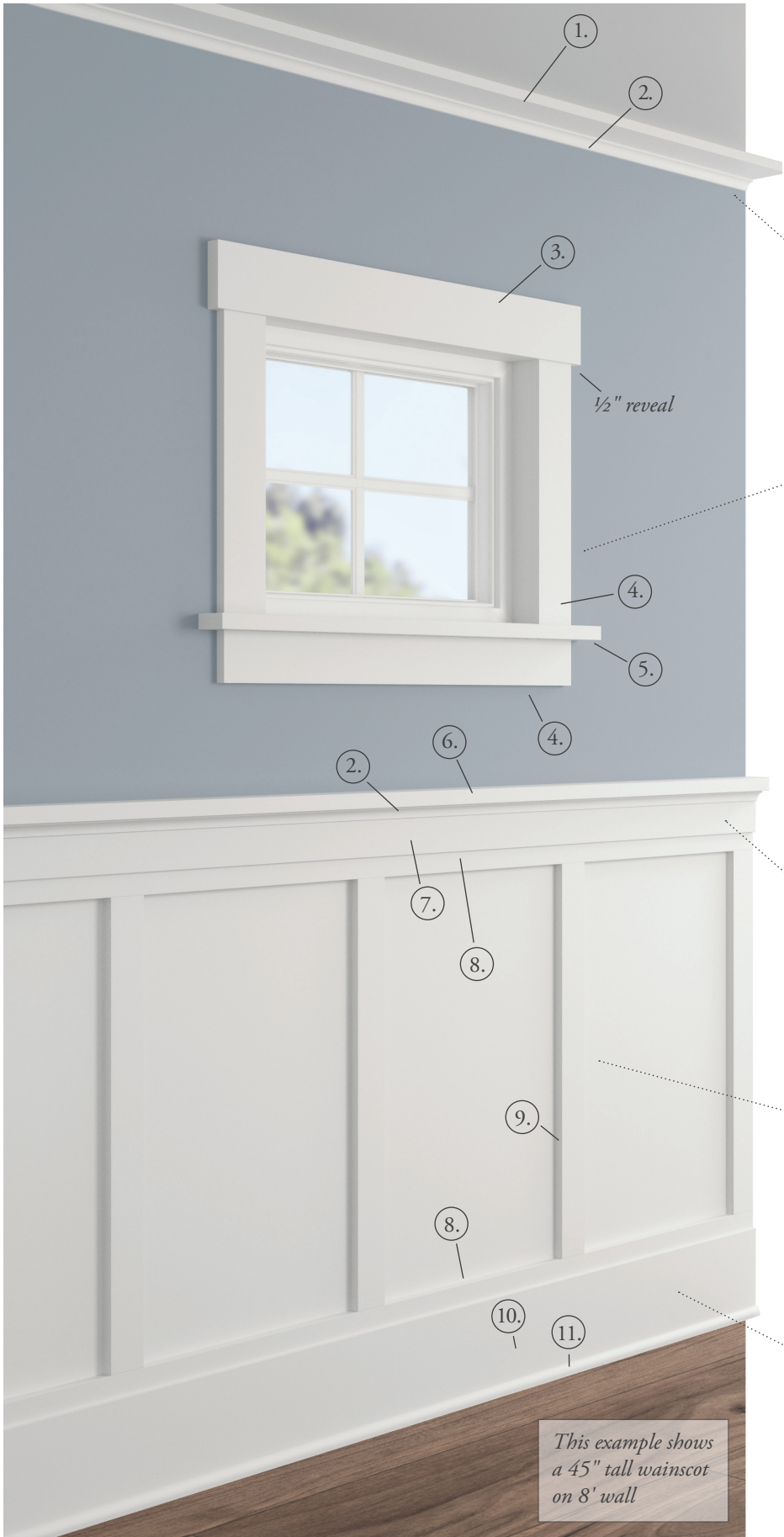
See the Classical version of Craftsman moldings (1900-1930) at WindsorONE.com



ELEVATE YOUR WALLS WITH FLAT STOCK

Board and Batten, Stiles & Rails, or a Flat Paneled Grid; WindsorONE precision flat stock is the choice for wall treatments. Choosing these premium boards is key if you want precision straight lines and a smooth painting process.

credits: 1. RW Anderson Homes in collaboration with First Lamp Architecture Construction 2. Silver Phoenix Construction 3. Jim Fox 4. & 6. Griff Davis Construction 5. Art Guerrero in CA 7. Legacy Trim Works & Sterling Creek Homes





RECREATE THE LOOK

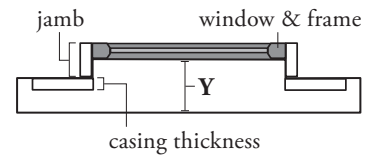
Bungalow with Stiles & Rails

CROWN BUILDUP




- 1. 1x6 S4SSE 
- 2. Cove Molding 

SCALED DOWN BUNGALOW WINDOW TRIM


- 3. 5/4x5 S4SSE frieze 
- 4. 1x4 S4SSE casing & apron 
- 5. 5/4xY* S4SSE stool
*Y = front of stool to window frame





WAINSCOT CAP BUILDUP

- 6. 5/4x3 S4SSE 
- 2. Cove Molding 
- 7. 5/4x4 S4SSE 

STILES & RAILS

- 8. 1x2 S4SSE rails/horizontals 
- 9. 1x3 S4SSE stiles/verticals
flat panel shown here 18"x30"

BASE BUILDUP

- 10. 5/4x8 S4SSE 
- 11. Base Shoe 

This example shows a 45" tall wainscot on 8' wall



WINDSORONE
CRAFTSMANSHIP FIRST

ALL WINDSORONE PRODUCTS HAVE A

GOLD INDOOR AIR QUALITY RATING

PRIMED WOOD, NO RESINS OR FORMALDEHYDES NO HARMFUL OFF-GASSING SUSTAINABLE FORESTRY

TRADITIONAL OR PROTECTED 2 TYPES OF BOARDS

**TRADITIONAL
S4SSE TRIM**
smooth surface four sides

**PROTECTED
S4SSE TRIM**
smooth surface four sides

nominal sizes	16' 20'
1x2	•
1x3	•
1x4	• w
1x5	• w
1x6	• w
1x8	• w
1x10	• w
1x12	• w
5/4x3	•
5/4x4	•
5/4x5	•
5/4x6	•
5/4x8	•
5/4x10	•
5/4x12	•

nominal sizes	16' 20'
1x2	•
1x3	•
1x4	• w
1x5	• w
1x6	• w
1x8	• w
1x10	• w
1x12	• w
5/4x3	•
5/4x4	•
5/4x5	•
5/4x6	•
5/4x8	•
5/4x10	•
5/4x12	•

TRADITIONAL TONGUE & GROOVE

- SPBC4 9/16" x 3 5/16"
- SPBC6 2 3/32" x 5 1/2"
- WOBC6 3/4" x 5 3/8"
- WOTG 2 3/32" x 5 1/2"

PROTECTED SHIPLAP**

- WORS6 3/4" x 5 1/2"
- WORS8 3/4" x 7 1/4"

OPTIONAL: DETAIL MOLDINGS

- Eased Edge Stop Mold
- Cyma Curve Stop Mold
- Cove Molding
- Classical Craftsman Cap
- Convex Curve Detail

Ask your local pro lumberyard or visit WindsorONE.com/moldings

PROTECTED TONGUE & GROOVE

- SPBC4 9/16" x 3 5/16"
- SPBC6 2 3/32" x 5 1/2"
- SPBC8 2 3/32" x 7 1/4"
- WOBC6 3/4" x 5 3/8"
- WOTG 2 3/32" x 5 1/2"
- 230 plantation 1 1/16" x 7 1/2"
- 3/4" x 5 1/2"

TRADITIONAL NICKEL GAP**

- WOSNTG6 3/4" x 5 1/2"
- WOSNTG8 3/4" x 7 1/4"



INDOOR ADVANTAGE GOLD
BUILDING MATERIALS



*** 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 888.229.8888 for more info.