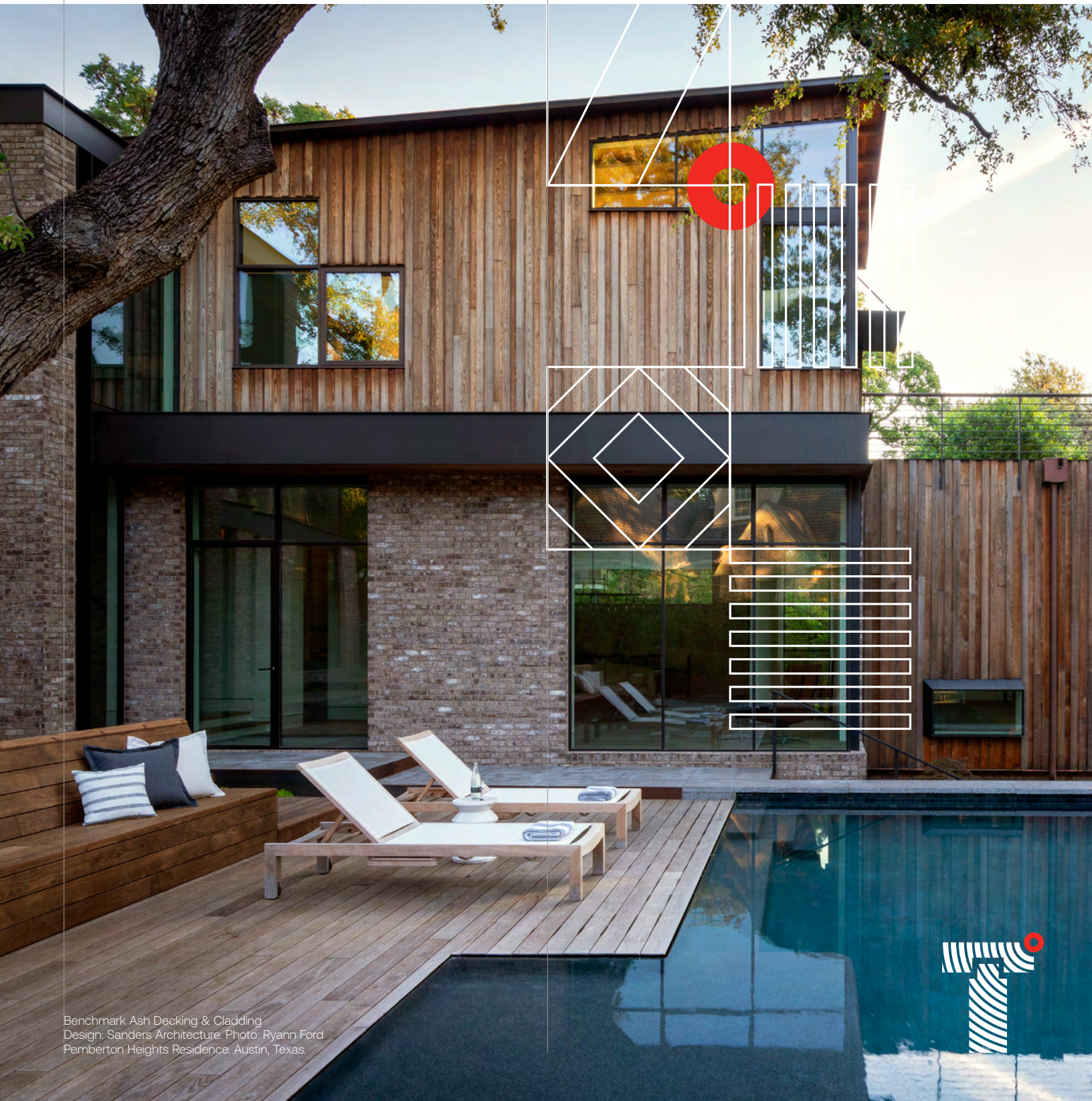


# THERMORY®

LEAVE A LASTING IMPACT

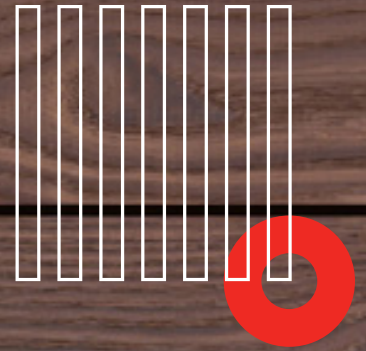
## Product Options



Benchmark Ash Decking & Cladding  
Design: Sanders Architecture. Photo: Ryann Ford  
Pemberton Heights Residence. Austin, Texas.



# DECKING



Smooth Finish



JEM Joints



Easy Installation



No Hot Feet



Low Maintenance

## SPECIES:

White Ash  
Red Oak  
Scots Pine  
Spruce

## USE:

Interior  
Exterior



**BENCHMARK ASH**  
by THERMORY®

## Decking

| PRODUCT |                                                                 | SPECIES   | FIRE RATING | DIMENSIONS  | COVERAGE | LENGTHS  | MODIFICATION STRENGTH | TEXTURE | INSTALLATION                     |
|---------|-----------------------------------------------------------------|-----------|-------------|-------------|----------|----------|-----------------------|---------|----------------------------------|
|         | 1 X 4 ASH DECKING - GROOVED (JEM)                               | White Ash | -           | .79" x 3.7" | 3.7"     | 3' - 12' | Intense               | Smooth  | T4 Clip                          |
|         | 1 X 4 ASH DECKING - NO GROOVE (JEM)                             | White Ash | -           | .79" x 3.7" | 3.7"     | 3' - 12' | Intense               | Smooth  | 40mm FG Screws — Pro Plug System |
|         | 1 X 6 ASH STANDARD DECKING - GROOVED (JEM)                      | White Ash | -           | .79" x 5.2" | 5.2"     | 3' - 12' | Intense               | Smooth  | T6 Clip                          |
|         | 1 X 6 ASH STANDARD DECKING - NO GROOVE (JEM)                    | White Ash | -           | .79" x 5.2" | 5.2"     | 3' - 12' | Intense               | Smooth  | 40mm FG Screws — Pro Plug System |
|         | <b>*SPECIAL ORDER*</b><br>1 X 6 ASH MAX DECKING - GROOVED (JEM) | White Ash | W.U.I       | .79" x 5.9" | 5.9"     | 3' - 12' | Intense               | Smooth  | T6 Clip                          |



**BENCHMARK ASH**  
by THERMORY®

# Decking

| PRODUCT                                                                            |                                                                                      | SPECIES   | FIRE RATING | DIMENSIONS   | COVERAGE | LENGTHS  | MODIFICATION<br>STRENGTH | TEXTURE | INSTALLATION                                 |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------|-------------|--------------|----------|----------|--------------------------|---------|----------------------------------------------|
|    | <b>*SPECIAL ORDER*</b><br><b>1 X 6 ASH MAX<br/>DECKING -<br/>NO GROOVE<br/>(JEM)</b> | White Ash | W.U.I       | .79" x 5.9"  | 5.9"     | 3' – 12' | Intense                  | Smooth  | 40mm FG<br>Screws<br>—<br>Pro Plug<br>System |
|    | <b>5/4 X 4 ASH<br/>DECKING -<br/>GROOVED<br/>(JEM)</b>                               | White Ash | -           | 1.02" x 3.5" | 3.5"     | 3' – 12' | Intense                  | Smooth  | T4 Clip                                      |
|    | <b>5/4 X 4 ASH<br/>DECKING -<br/>NO GROOVE<br/>(JEM)</b>                             | White Ash | -           | 1.02" x 3.5" | 3.5"     | 3' – 12' | Intense                  | Smooth  | 60mm FG<br>Screws<br>—<br>Pro Plug<br>System |
|    | <b>5/4 X 5 ASH<br/>DECKING -<br/>GROOVED<br/>(JEM)</b>                               | White Ash | -           | 1.02" x 4.5" | 4.5"     | 3' – 12' | Intense                  | Smooth  | T6 Clip                                      |
|   | <b>5/4 X 5 ASH<br/>DECKING -<br/>NO GROOVE<br/>(JEM)</b>                             | White Ash | -           | 1.02" x 4.5" | 4.5"     | 3' – 12' | Intense                  | Smooth  | 60mm FG<br>Screws<br>—<br>Pro Plug<br>System |
|  | <b>5/4 X 6 ASH<br/>STANDARD<br/>DECKING -<br/>GROOVED<br/>(JEM)</b>                  | White Ash | -           | 1.02" x 5.1" | 5.1"     | 3' – 12' | Intense                  | Smooth  | T6 Clip                                      |
|  | <b>5/4 X 6 ASH<br/>STANDARD<br/>DECKING -<br/>NO GROOVE<br/>(JEM)</b>                | White Ash | -           | 1.02" x 5.1" | 5.1"     | 3' – 12' | Intense                  | Smooth  | 60mm FG<br>Screws<br>—<br>Pro Plug<br>System |
|  | <b>5/4 X 6 ASH<br/>MAX DECKING<br/>- GROOVED<br/>(JEM)</b>                           | White Ash | W.U.I       | 1.02" x 5.7" | 5.7"     | 3' – 12' | Intense                  | Smooth  | T6 Clip                                      |
|  | <b>5/4 X 6<br/>ASH MAX<br/>DECKING -<br/>NO GROOVE<br/>(JEM)</b>                     | White Ash | W.U.I       | 1.02" x 5.7" | 5.7"     | 3' – 12' | Intense                  | Smooth  | 60mm FG<br>Screws<br>—<br>Pro Plug<br>System |



# BENCHMARK ASH

by THERMORY®

## Decking

| PRODUCT                                                                          | SPECIES   | FIRE RATING | DIMENSIONS           | COVERAGE | LENGTHS | MODIFICATION STRENGTH | TEXTURE | INSTALLATION               |
|----------------------------------------------------------------------------------|-----------|-------------|----------------------|----------|---------|-----------------------|---------|----------------------------|
|  | White Ash | -           | 1.1" x 31.9" x 36.3" | N/A      | N/A     | Intense               | Smooth  | Screws Included in Package |
|  | White Ash | -           | 1.1" x 31.9" x 15.6" | N/A      | N/A     | Intense               | Smooth  | Screws Included in Package |



# BENCHMARK OAK

by THERMORY®

## Decking

| PRODUCT                                                                            | SPECIES | FIRE RATING | DIMENSIONS   | COVERAGE | LENGTHS  | MODIFICATION STRENGTH | TEXTURE | INSTALLATION                     |
|------------------------------------------------------------------------------------|---------|-------------|--------------|----------|----------|-----------------------|---------|----------------------------------|
|   | Red Oak | W.U.I       | 1.02" x 5.1" | 5.1"     | 3' - 12' | Intense               | Smooth  | T6 Clip                          |
|  | Red Oak | W.U.I       | 1.02" x 5.1" | 5.1"     | 3' - 12' | Intense               | Smooth  | 60mm FG Screws — Pro Plug System |
|  | Red Oak | -           | 1.02" x 5.7" | 5.7"     | 3' - 12' | Intense               | Smooth  | T6 Clip                          |
|  | Red Oak | -           | 1.02" x 5.7" | 5.7"     | 3' - 12' | Intense               | Smooth  | 60mm FG Screws — Pro Plug System |





**BENCHMARK PINE**  
by THERMORY®

## Decking

| PRODUCT                                                                                                                  | SPECIES    | FIRE RATING                        | DIMENSIONS   | COVERAGE | LENGTHS  | MODIFICATION STRENGTH | TEXTURE | INSTALLATION                           |
|--------------------------------------------------------------------------------------------------------------------------|------------|------------------------------------|--------------|----------|----------|-----------------------|---------|----------------------------------------|
|  <b>5/4 X 6 PINE DECKING - GROOVED</b>   | Scots Pine | W.U.I<br>—<br>Saferwood Thermex FR | 1.02" x 5.5" | 5.5"     | 8' – 16' | Intense               | Smooth  | PC Clip                                |
|  <b>5/4 X 6 PINE DECKING - NO GROOVE</b> | Scots Pine | W.U.I<br>—<br>Saferwood Thermex FR | 1.02" x 5.5" | 5.5"     | 8' – 16' | Intense               | Smooth  | 60mm FG Screws<br>—<br>Pro Plug System |

**KODIAK**  
by THERMORY®

## Decking

| PRODUCT                                                                                                                      | SPECIES | FIRE RATING | DIMENSIONS   | COVERAGE | LENGTHS  | MODIFICATION STRENGTH | TEXTURE        | INSTALLATION                           |
|------------------------------------------------------------------------------------------------------------------------------|---------|-------------|--------------|----------|----------|-----------------------|----------------|----------------------------------------|
|  <b>5/4 X 8 SPRUCE DECKING - GROOVED</b>    | Spruce  | W.U.I       | 1.02" x 7.3" | 7.3"     | 8' – 16' | Intense               | Brushed, Rough | PC Clip                                |
|  <b>5/4 X 8 SPRUCE DECKING - NO GROOVE</b> | Spruce  | W.U.I       | 1.02" x 7.3" | 7.3"     | 8' – 16' | Intense               | Brushed, Rough | 60mm FG Screws<br>—<br>Pro Plug System |



Kodiak Spruce Decking

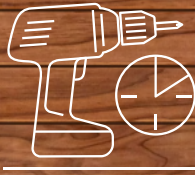
# CLADDING



Dimensionally  
Stable



JEM Joints



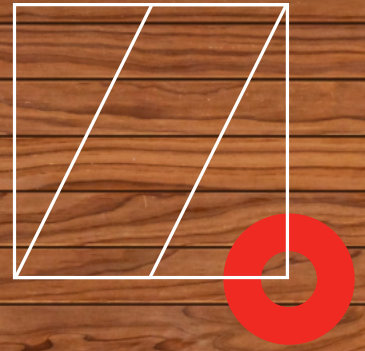
Easy Installation



Sustainable



Low Maintenance



SPECIES:

USE:

White Ash  
Red Oak  
Scots Pine  
Radiata Pine  
Spruce

Interior  
Exterior



**BENCHMARK ASH**  
by THERMORY®

## Cladding

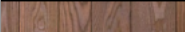
| PRODUCT                                                                             |                                               | SPECIES   | FIRE RATING | DIMENSIONS   | COVERAGE | LENGTHS  | MODIFICATION<br>STRENGTH | TEXTURE | INSTALLATION             |
|-------------------------------------------------------------------------------------|-----------------------------------------------|-----------|-------------|--------------|----------|----------|--------------------------|---------|--------------------------|
|   | 1 X 4 ASH<br>CLADDING -<br>T/G (JEM)          | White Ash | -           | .79" x 3.7"  | 3.5"     | 3' - 12' | Intense                  | Smooth  | 60mm FG<br>Screws        |
|  | 1 X 6 ASH<br>CLADDING -<br>C20 (JEM)          | White Ash | W.U.I       | .79" x 5.9"  | 5.6"     | 3' - 12' | Intense                  | Smooth  | 60mm FG<br>Screws        |
|  | 1 X 6 ASH<br>CLADDING -<br>T/G (JEM)          | White Ash | W.U.I       | .79" x 5.9"  | 5.7"     | 3' - 12' | Intense                  | Smooth  | 60mm FG<br>Screws        |
|  | 1 X 6 ASH<br>CLADDING<br>- PACS C23J<br>(JEM) | White Ash | -           | .79" x 5.9"  | 5.6"     | 3' - 12' | Intense                  | Smooth  | PaCS Fur-<br>ring Strips |
|   | 1 X 8 ASH<br>CLADDING -<br>C4 (JEM)           | White Ash | -           | .79" x 7.5"  | 7.5"     | 3' - 12' | Intense                  | Smooth  | 60mm FG<br>Screws        |
|   | 5/4 x 4 ASH<br>CLADDING -<br>C72 (JEM)        | White Ash | -           | 1.02" x 3.6" | 3.2"     | 3' - 12' | Intense                  | Smooth  | 60mm FG<br>Screws        |



# BENCHMARK ASH

by THERMORY®

## Cladding

| PRODUCT                                                                          |  | SPECIES                          | FIRE RATING | DIMENSIONS | COVERAGE                                                                    | LENGTHS                        | MODIFICATION STRENGTH | TEXTURE | INSTALLATION |                              |
|----------------------------------------------------------------------------------|--|----------------------------------|-------------|------------|-----------------------------------------------------------------------------|--------------------------------|-----------------------|---------|--------------|------------------------------|
|  |  | ASH<br>CLADDING -<br>SHINGLES S1 | White Ash   | -          | Approx.<br>0.15 “ Top /<br>0.39”<br>Bottom<br>2.76”, 3.54”,<br>4.33”, 5.12” | Varies<br>Based on<br>Exposure | N/A                   | Intense | Brushed      | Stainless<br>Steel<br>Staple |



# BENCHMARK OAK

by THERMORY®

## Cladding

| PRODUCT                                                                          |                                                                              | SPECIES | FIRE RATING | DIMENSIONS  | COVERAGE | LENGTHS  | MODIFICATION STRENGTH | TEXTURE | INSTALLATION   |
|----------------------------------------------------------------------------------|------------------------------------------------------------------------------|---------|-------------|-------------|----------|----------|-----------------------|---------|----------------|
|  | <b>*SPECIAL ORDER*</b><br><b>1 X 6 RED OAK CLADDING - STANDARD C57 (JEM)</b> | Red Oak | -           | .79" x 5.2" | 4.9"     | 3' – 12' | Intense               | Smooth  | 60mm FG Screws |
|  | <b>1 X 6 RED OAK CLADDING - MAX C57 (JEM)</b>                                | Red Oak | -           | .79" x 5.9" | 5.6"     | 3' – 12' | Intense               | Smooth  | 60mm FG Screws |

Benchmark Clear Pine Cladding, 1x6 C19  
Design: Robert P. Gabriel, Atelier CHALK  
Photo: Bill Oxford Photography  
Hatchway Home, Sea Ranch, California





# BENCHMARK CLEAR by THERMORY® PINE

## Cladding

| PRODUCT |                                                                                                             | SPECIES         | FIRE RATING | DIMENSIONS  | COVERAGE | LENGTHS  | MODIFICATION<br>STRENGTH | TEXTURE | INSTALLATION                   |
|---------|-------------------------------------------------------------------------------------------------------------|-----------------|-------------|-------------|----------|----------|--------------------------|---------|--------------------------------|
|         | <b>1 X 3<br/>CLEAR PINE<br/>CLADDING<br/>- PACS C7J<br/>(JEM)</b>                                           | Radiata<br>Pine | -           | .79" x 2.6" | 2.8"     | 8' - 10' | Intense                  | Smooth  | PaCS<br>Aluminum<br>Start Rail |
|         | <b>1 X 6<br/>CLEAR PINE<br/>CLADDING -<br/>C4 (JEM)</b>                                                     | Radiata<br>Pine | -           | .79" x 5.4" | 5.4"     | 8' - 16' | Intense                  | Smooth  | 60mm FG<br>Screws              |
|         | <b>*TO BE<br/>DISCONTINUED*<br/>1 X 6<br/>CLEAR PINE<br/>CLADDING<br/>- C19 (JEM)<br/>BRUSHED</b>           | Radiata<br>Pine | -           | .79" x 5.4" | 5.2"     | 8' - 16' | Intense                  | Brushed | 60mm FG<br>Screws              |
|         | <b>*TO BE<br/>DISCONTINUED*<br/>1 X 6<br/>CLEAR PINE<br/>CLADDING<br/>- C19 (JEM)<br/>SMOOTH</b>            | Radiata<br>Pine | -           | .79" x 5.4" | 5.2"     | 8' - 16' | Intense                  | Smooth  | 60mm FG<br>Screws              |
|         | <b>*REPLACING C19*<br/>1 X 6 CLEAR<br/>PINE<br/>CLADDING -<br/>C96 (JEM)<br/>BRUSHED</b>                    | Radiata<br>Pine | -           | .79" x 5.4" | 4.6"     | 8' - 16' | Intense                  | Brushed | 60mm FG<br>Screws              |
|         | <b>*REPLACING C19*<br/>*SPECIAL ORDER*<br/>1 X 6 CLEAR<br/>PINE<br/>CLADDING -<br/>C96 (JEM)<br/>SMOOTH</b> | Radiata<br>Pine | -           | .79" x 5.4" | 4.6"     | 8' - 16' | Intense                  | Smooth  | 60mm FG<br>Screws              |
|         | <b>1 X 6 CLEAR<br/>PINE<br/>CLADDING -<br/>C87 V-GROOVE<br/>(JEM)</b>                                       | Radiata<br>Pine | -           | .79" x 5.4" | 5.0"     | 8' - 16' | Intense                  | Smooth  | 60mm FG<br>Screws              |
|         | <b>1 X 6<br/>CLEAR PINE<br/>CLADDING -<br/>CAR3G (JEM)</b>                                                  | Radiata<br>Pine | -           | .79" x 5.4" | 4.8"     | 8' - 16' | Intense                  | Smooth  | 60mm FG<br>Screws              |
|         | <b>1 X 6<br/>CLEAR PINE<br/>CLADDING -<br/>CAR3G<br/>STRIPES</b>                                            | Radiata<br>Pine | -           | .75" x 5.4" | 4.8"     | 8' - 16' | Intense                  | Smooth  | 60mm FG<br>Screws              |



**BENCHMARK PINE**  
by THERMORY®

# Cladding

| PRODUCT                                                                                                                                                             | SPECIES    | FIRE RATING          | DIMENSIONS  | COVERAGE | LENGTHS  | MODIFICATION STRENGTH | TEXTURE       | INSTALLATION   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------------------|-------------|----------|----------|-----------------------|---------------|----------------|
| <br><b>1 X 6 PINE CLADDING - C19 (JEM)</b><br>REVERSIBLE                           | Scots Pine | Saferwood Thermex FR | .79" x 5.5" | 5.2"     | 8' – 16' | Intense               | Smooth, Rough | 60mm FG Screws |
| <br><b>1 X 6 PINE CLADDING - C87 V-GROOVE (JEM)</b>                                 | Scots Pine | Saferwood Thermex FR | .79" x 5.4" | 5.0"     | 8' – 16' | Intense               | Smooth        | 60mm FG Screws |
| <br><b>*SPECIAL ORDER*</b><br><b>1 X 4 PINE CLADDING - C34 (JEM)</b><br>MIX & MATCH | Scots Pine | Saferwood Thermex FR | .79" x 3.5" | 2.8"     | 8' – 16' | Intense               | Smooth        | 60mm FG Screws |
| <br><b>*SPECIAL ORDER*</b><br><b>1 X 6 PINE CLADDING - C34 (JEM)</b><br>MIX & MATCH | Scots Pine | Saferwood Thermex FR | .79" x 5.5" | 4.8"     | 8' – 16' | Intense               | Smooth        | 60mm FG Screws |
| <br><b>*SPECIAL ORDER*</b><br><b>2 X 3 PINE CLADDING - C34</b><br>MIX & MATCH      | Scots Pine | Saferwood Thermex FR | 1.6" x 2.6" | 1.9"     | 8' – 16' | Intense               | Smooth        | 60mm FG Screws |



Benchmark Pine & Clear Pine Cladding, 1x6 C19  
Design: Ferguson Architecture, Photo: YE-H Photography  
7 Seas Brewing, Gig Harbor, Washington



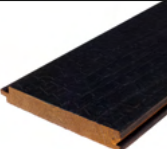
**BENCHMARK PINE**  
by THERMORY®

## Cladding

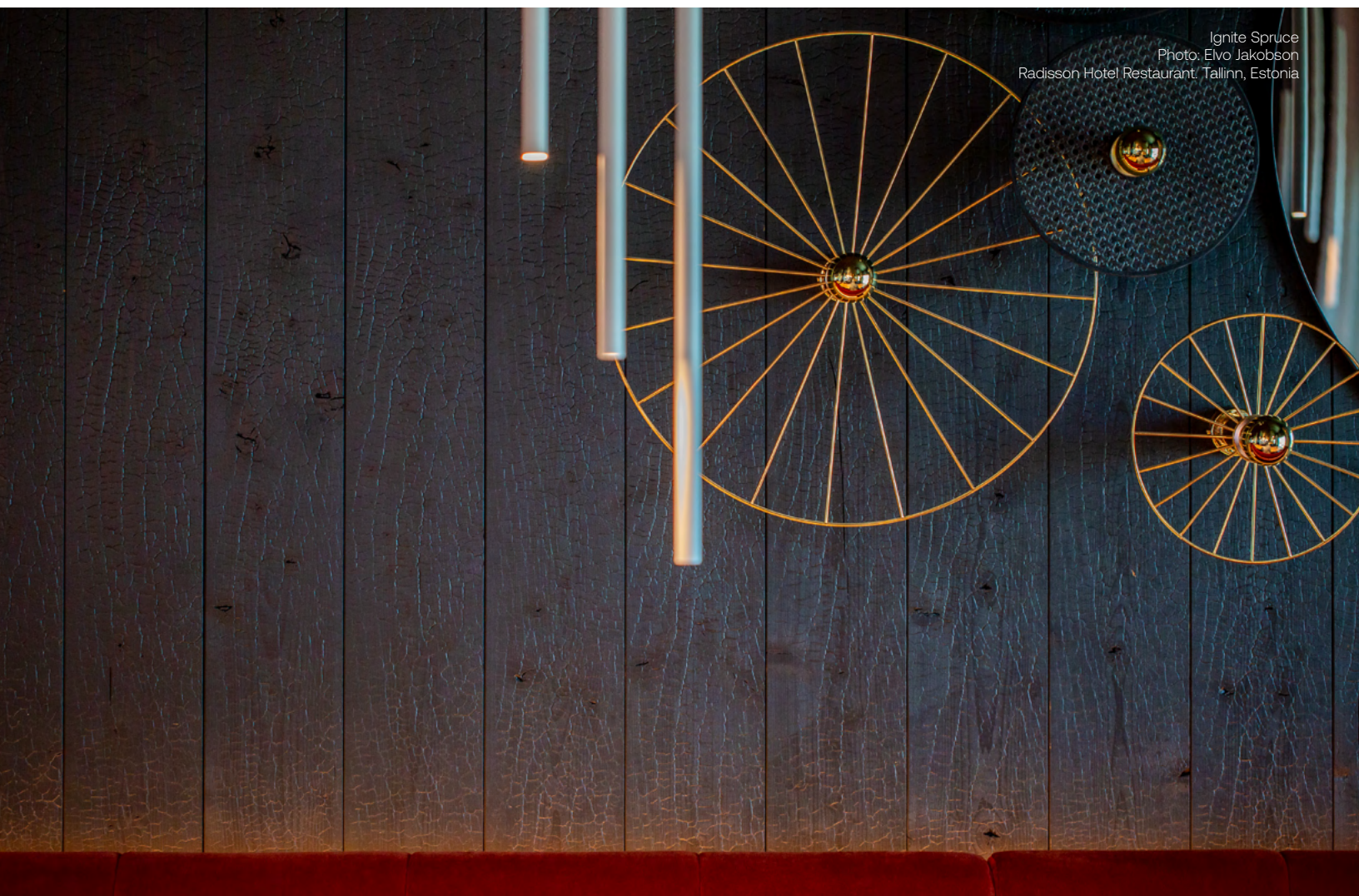
| PRODUCT                                                                            |                                                                                                | SPECIES    | FIRE RATING                | DIMENSIONS   | COVERAGE | LENGTHS  | MODIFICATION<br>STRENGTH | TEXTURE                 | INSTALLATION      |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------|----------------------------|--------------|----------|----------|--------------------------|-------------------------|-------------------|
|    | <b>*SPECIAL ORDER*</b><br><b>5/4 X 5 PINE<br/>CLADDING -<br/>C34 (JEM)</b><br>MIX & MATCH      | Scots Pine | Saferwood<br>Thermex<br>FR | 1.02" x 4.5" | 3.8"     | 8' - 16' | Intense                  | Smooth                  | 60mm FG<br>Screws |
|    | <b>*SPECIAL ORDER*</b><br><b>1 X 4 PINE<br/>CLADDING -<br/>C34</b><br>MIX & MATCH<br>STRIPES   | Scots Pine | -                          | .75" x 3.5"  | 2.5"     | 8' - 16' | Intense                  | Smooth<br>or<br>Brushed | 60mm FG<br>Screws |
|    | <b>*SPECIAL ORDER*</b><br><b>1 X 6 PINE<br/>CLADDING -<br/>C34</b><br>MIX & MATCH<br>STRIPES   | Scots Pine | -                          | .75" x 5.5"  | 4.5"     | 8' - 16' | Intense                  | Smooth<br>or<br>Brushed | 60mm FG<br>Screws |
|    | <b>*SPECIAL ORDER*</b><br><b>2 X 3 PINE<br/>CLADDING -<br/>C34</b><br>MIX & MATCH<br>STRIPES   | Scots Pine | -                          | 1.61" x 2.6" | 1.6"     | 8' - 16' | Intense                  | Smooth<br>or<br>Brushed | 60mm FG<br>Screws |
|   | <b>*SPECIAL ORDER*</b><br><b>5/4 X 5 PINE<br/>CLADDING -<br/>C34</b><br>MIX & MATCH<br>STRIPES | Scots Pine | -                          | .98" x 4.5"  | 3.5"     | 8' - 16' | Intense                  | Smooth<br>or<br>Brushed | 60mm FG<br>Screws |
|  | <b>5/4 X 6 PINE<br/>CLADDING -<br/>C8G</b><br>STRIPES                                          | Scots Pine | -                          | .98" x 5.5"  | 4.7"     | 8' - 16' | Intense                  | Smooth                  | 60mm FG<br>Screws |

**IGNITE**  
by THERMORY®

## Cladding

| PRODUCT                                                                            |                                                                              | SPECIES | DIMENSIONS | COVERAGE    | LENGTHS |          | MODIFICATION | TEXTURE  | INSTALLATION                                        |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------|---------|------------|-------------|---------|----------|--------------|----------|-----------------------------------------------------|
|                                                                                    |                                                                              |         |            |             |         |          | STRENGTH     |          |                                                     |
|  | <b>1 X 6 SPRUCE<br/>CLADDING -<br/>GROOVED C24<br/>(JEM)</b><br>DRAGON SCALE | Spruce  | -          | .79" x 5.5" | 5.2"    | 8' – 16' | Intense      | Embossed | 60mm FG<br>Screws<br>(black<br>finish<br>available) |
|  | <b>1 X 6 SPRUCE<br/>CLADDING -<br/>GROOVED C24<br/>(JEM)</b><br>BRUSHED      | Spruce  | -          | .79" x 5.5" | 5.2"    | 8' – 16' | Intense      | Brushed  | 60mm FG<br>Screws<br>(black<br>finish<br>available) |

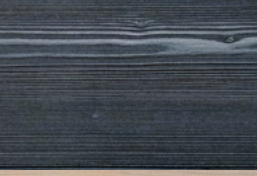
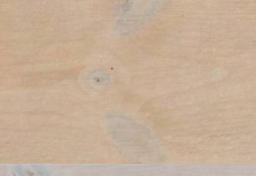
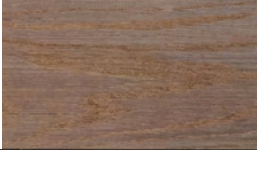
| PRODUCT                                                                                                                                                  | SPECIES | FIRE RATING | DIMENSIONS   | COVERAGE | LENGTHS  | MODIFICATION STRENGTH | TEXTURE  | INSTALLATION   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-------------|--------------|----------|----------|-----------------------|----------|----------------|
|  <b>1 X 8 SPRUCE CLADDING - C15 (JEM)</b>                                | Spruce  | -           | .79" x 7.3"  | 6.9"     | 8' – 16' | Intense               | Brushed  | 60mm FG Screws |
|  <b>1 X 8 SPRUCE CLADDING - C11-S</b>                                    | Spruce  | -           | .82" x 7.3"  | 6.5"     | 8' – 16' | Intense               | Smooth   | 60mm FG Screws |
|  <b>5/4 X 7 SPRUCE CLADDING - GROOVED C75 (JEM)</b>                      | Spruce  | -           | 1.02" x 6.3" | 5.9"     | 8' – 16' | Intense               | Smooth   | 60mm FG Screws |
|  <b>*SPECIAL ORDER*</b><br><b>1 X 8 SPRUCE CLADDING - C15 (JEM) DUNE</b> | Spruce  | -           | .79" x 7.3"  | 6.9"     | 8' – 16' | Intense               | Embossed | 60mm FG Screws |



Ignite Spruce  
Photo: Elvo Jakobson  
Radisson Hotel Restaurant, Tallinn, Estonia



# Decking Cladding Porch Flooring

| PRODUCT             | ASH                                                                                 | OAK                                                                                 | CLEAR PINE                                                                           | PINE                                                                                  | SPRUCE                                                                                |
|---------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| VIVID SILVER        |    |    |    |    |    |
| VIVID BLACK         |    |    |    |    |    |
| VIVID WHITE OAK     |    |    |    |    |    |
| VIVID COASTAL WHITE |   |   |   |   |   |
| VIVID EXOTIC BROWN  |  |  |  |  |  |
| VIVID GOLDEN BROWN  |  |  |  |  |  |



Vivid Cladding

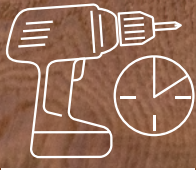
# PORCH FLOORING



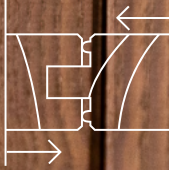
Smooth Finish



JEM Joints



Easy Installation



Expansion Beads



Low Maintenance

SPECIES:

White Ash

USE:

Exterior



**BENCHMARK**  
by THERMORY®

## Porch Flooring

| PRODUCT                                                                            |                                               | SPECIES   | DIMENSIONS |  | COVERAGE    |  | LENGTHS |          | MODIFICATION STRENGTH |         | TEXTURE | INSTALLATION      |
|------------------------------------------------------------------------------------|-----------------------------------------------|-----------|------------|--|-------------|--|---------|----------|-----------------------|---------|---------|-------------------|
|  | 1 X 4 ASH<br>PORCH<br>FLOORING -<br>T/G (JEM) | White Ash |            |  | .79" x 3.7" |  | 3.5"    | 3' - 12' |                       | Intense | Smooth  | 60mm FG<br>Screws |

Benchmark Ash Porch Flooring

# TRIM

SPECIES:

White Ash  
Red Oak  
Scots Pine  
Radiata Pine  
Spruce

USE:

Interior  
Exterior

Benchmark Ash Trim  
Private Home, Washington

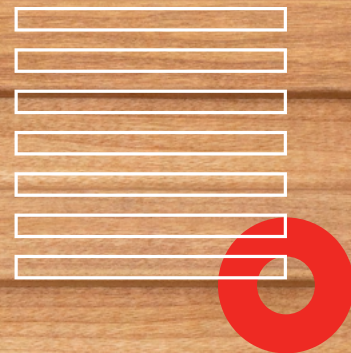
## Trim

PRODUCT

|                                                                                    |                    |                                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|   | ASH TRIM           | <div>2" x 8"</div> <div>2" x 6"</div> <div>2" x 4"</div> <div>5/4" x 4"</div> <div>5/4" x 5"</div> <div>5/4" x 6" Standard</div> <div>5/4" x 6" Max</div> <div>1" x 4"</div> <div>1" x 5"</div> <div>1" x 6" Standard</div> <div>1" x 6" Max</div> <div>1" x 8"</div> |
|  | RED OAK TRIM       | <div>5/4" x 6" Standard</div> <div>5/4" x 6" Max</div>                                                                                                                                                                                                                |
|  | PINE TRIM          | <div>2" x 6" ●</div> <div>2" x 4" ●</div> <div>5/4" x 6" ●</div> <div>1" x 6" ●</div>                                                                                                                                                                                 |
|  | CLEAR PINE TRIM    | <div>2" x 6"</div> <div>1" x 6"</div>                                                                                                                                                                                                                                 |
|  | KODIAK SPRUCE TRIM | <div>5/4" x 8"</div> <div>1" x 8"</div>                                                                                                                                                                                                                               |

\*Special Order  
● Saferwood Thermex FR

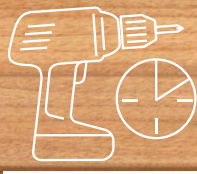
# INTERIOR PANELING



Smooth Finish



Sustainable



Easy Installation



Low Maintenance



Endless Combinations

## SPECIES:

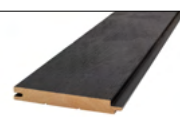
Alder  
Aspen  
Medium Alder  
Medium Aspen  
Medium Magnolia  
Medium Spruce

## USE:

Interior

**INTERIOR**  
by THERMORY®

## Wall Paneling

| PRODUCT                                                                            |                                                                       | SPECIES | DIMENSIONS   | COVERAGE | LENGTHS  | MODIFICATION<br>STRENGTH | TEXTURE | INSTALLATION |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------|---------|--------------|----------|----------|--------------------------|---------|--------------|
|  | <b>5/4 X 3<br/>NATURAL<br/>ALDER STEP</b>                             | Alder   | 1.06" x 2.5" | 2.2"     | 6' – 10' | None                     | Smooth  | Staple       |
|  | <b>1 X 5 NATURAL<br/>ALDER STS4</b>                                   | Alder   | .59" x 4.7"  | 4.4"     | 6' – 10' | None                     | Smooth  | Staple       |
|  | <b>1 X 5 NATURAL<br/>ALDER STS4<br/>BRUSHED &amp;<br/>WAXED BLACK</b> | Alder   | .59" x 4.7"  | 4.4"     | 6' – 10' | None                     | Brushed | Staple       |
|  | <b>1 X 4 NATURAL<br/>ALDER STS4</b>                                   | Alder   | .59" x 3.5"  | 3.2"     | 6' – 10' | None                     | Smooth  | Staple       |
|  | <b>1 X 5 NATURAL<br/>ASPEN STS4</b>                                   | Aspen   | .59" x 4.7"  | 4.4"     | 6' – 10' | None                     | Smooth  | Staple       |

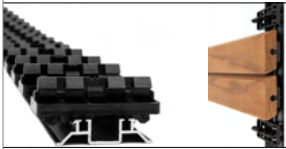
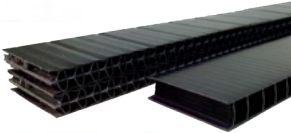
| PRODUCT                                                                            |                                                       | SPECIES | DIMENSIONS   | COVERAGE | LENGTHS             | MODIFICATION<br>STRENGTH | TEXTURE | INSTALLATION |
|------------------------------------------------------------------------------------|-------------------------------------------------------|---------|--------------|----------|---------------------|--------------------------|---------|--------------|
|    | 1 X 4 ALDER<br>STS4 (JEM)                             | Alder   | .59" x 3.5"  | 3.2"     | 6' – 10'            | Medium                   | Smooth  | Staple       |
|    | 1 X 5 ALDER<br>STS4                                   | Alder   | .59" x 4.7"  | 4.4"     | 6' – 10'            | Medium                   | Smooth  | Staple       |
|    | 5/4 X 3 ASPEN<br>STEP                                 | Aspen   | 1.06" x 2.5" | 2.2"     | 6' – 10'            | Medium                   | Smooth  | Staple       |
|    | 1 X 4 ASPEN<br>STS4                                   | Aspen   | .59" x 3.5"  | 3.2"     | 6' – 10'            | Medium                   | Smooth  | Staple       |
|   | 1 X 5 ASPEN<br>STS4                                   | Aspen   | .59" x 4.7"  | 4.4"     | 6' – 10'            | Medium                   | Smooth  | Staple       |
|  | 1 X 4 ASPEN<br>KYTE                                   | Aspen   | .59" x 3.4"  | 3.1"     | 6' – 10'            | Medium                   | Smooth  | Staple       |
|  | 1 X 4 ASPEN<br>VIRE                                   | Aspen   | .59" x 3.5"  | 3.1"     | 6' – 10'            | Medium                   | Smooth  | Staple       |
|  | 5/4 X 3 ASPEN<br>WAVE                                 | Aspen   | 1.1" x 2.6"  | 2.2"     | 6' – 10'            | Medium                   | Smooth  | Staple       |
|  | <b>*SPECIAL ORDER*</b><br>1 X 4 ASPEN<br>STF<br>TILES | Aspen   | .59" x 3.2"  | 3.0"     | 11.50" or<br>22.75" | Medium                   | Smooth  | Staple       |
|  | <b>*SPECIAL ORDER*</b><br>1 X 4 ASPEN<br>SRP          | Aspen   | .59" x 3.1"  | 2.8"     | 6' – 10'            | Medium                   | Smooth  | Staple       |

| PRODUCT                                                                            |                                                  | SPECIES  | DIMENSIONS   | COVERAGE               | LENGTHS  | MODIFICATION<br>STRENGTH | TEXTURE | INSTALLATION             |
|------------------------------------------------------------------------------------|--------------------------------------------------|----------|--------------|------------------------|----------|--------------------------|---------|--------------------------|
|    | 1 X 6<br>MAGNOLIA<br>STS10                       | Magnolia | .56" x 5.7"  | 5.4"                   | 6' – 10' | Medium                   | Smooth  | Staple                   |
|    | 1 X 7<br>MAGNOLIA<br>STS10                       | Magnolia | .56" x 6.7"  | 6.4"                   | 6' – 10' | Medium                   | Smooth  | Staple                   |
|    | 1 X 4 ALDER<br>STS4                              | Alder    | .59" x 3.3"  | 3.0"                   | 6' – 10' | Intense                  | Smooth  | Staple                   |
|    | 1 X 5 ALDER<br>STS4                              | Alder    | .59" x 4.7"  | 4.4"                   | 6' – 10' | Intense                  | Smooth  | Staple                   |
|   | 1 X 4 SPRUCE<br>STS4                             | Spruce   | .59" x 4.7"  | 4.4"                   | 6' – 10' | Intense                  | Smooth  | Staple                   |
|  | 1 X 4 SPRUCE<br>STS4<br>BRUSHED &<br>WAXED BLACK | Spruce   | .59" x 3.5"  | 3.2"                   | 6' – 10' | Intense                  | Brushed | Staple                   |
|  | ASH RHOMB<br>TILES                               | Ash      | 0.33" x 3.5" | 11.8 Sq. Ft<br>Per Box | N/A      | Intense                  | Smooth  | Construction<br>Adhesive |



| PRODUCT                                                                            |                           | SPECIES  | DIMENSIONS   | COVERAGE | LENGTHS  | MODIFICATION STRENGTH | TEXTURE | INSTALLATION   |
|------------------------------------------------------------------------------------|---------------------------|----------|--------------|----------|----------|-----------------------|---------|----------------|
|    | 1 X 4 NATURAL ALDER SHP   | Alder    | .83" x 3.5"  | 3.5"     | 6' – 10' | None                  | Smooth  | 40mm FG Screws |
|    | 5/4 X 4 NATURAL ALDER SHP | Alder    | 1.1" x 3.5"  | 3.5"     | 6' – 10' | None                  | Smooth  | 40mm FG Screws |
|    | 5/4 X 4 NATURAL ASPEN SHP | Aspen    | 1.1" x 3.5"  | 3.5"     | 6' – 10' | None                  | Smooth  | 40mm FG Screws |
|    | 1 X 4 ALDER SHP           | Alder    | .83" x 3.5"  | 3.5"     | 6' – 10' | Medium                | Smooth  | 40mm FG Screws |
|   | 5/4 X 4 ALDER SHP         | Alder    | 1.1" x 3.5"  | 3.5"     | 6' – 10' | Medium                | Smooth  | 40mm FG Screws |
|  | 1 X 4 ASPEN SHP           | Aspen    | .83" x 3.5"  | 3.5"     | 6' – 10' | Medium                | Smooth  | 40mm FG Screws |
|  | 5/4 X 4 ASPEN SHP         | Aspen    | 1.1" x 3.5"  | 3.5"     | 6' – 10' | Medium                | Smooth  | 40mm FG Screws |
|  | 5/4 X 8 MAGNOLIA SHP      | Magnolia | 1.1" x 7.3"  | 7.3"     | 6' – 10' | Medium                | Smooth  | 40mm FG Screws |
|  | 5/4 X 4 ALDER SHP         | Alder    | 1.1" x 3.5"  | 3.5"     | 6' – 10' | Intense               | Smooth  | 40mm FG Screws |
|  | 5/4 X 4 SPRUCE SHP        | Spruce   | 1.01" x 3.5" | 3.5"     | 6' – 10' | Intense               | Smooth  | 40mm FG Screws |

# HARDWARE

| PRODUCT                                                                             | NAME                            | TYPE                          | USE                                                         |
|-------------------------------------------------------------------------------------|---------------------------------|-------------------------------|-------------------------------------------------------------|
|    | 6" HIDDEN CLIP WITH SCREW (PC)  | Plastic                       | Benchmark Pine/ Kodiak Decking                              |
|    | 6" HIDDEN CLIP WITH SCREW (T6)  | Stainless Steel               | 6" Benchmark Ash Decking                                    |
|    | 4" HIDDEN CLIP WITH SCREW (T4)  | Stainless Steel               | 4" Benchmark Ash Decking                                    |
|    | STARBORN PRO PLUGS (WHITE ASH)  | Thermory White Ash            | Benchmark Ash Decking                                       |
|    | STARBORN PRO PLUGS (SCOTS PINE) | Thermory Scots Pine           | Benchmark Pine/ Kodiak Decking                              |
|    | STARBORN PRO PLUG TOOL          | NA                            | Used with Starborn Pro Plugs                                |
|   | 4.0 X 60MM FG SOLIDA 1 SCREW    | Stainless Steel/ Self Tapping | Decking Cladding Porch Flooring                             |
|  | 4.0 X 40MM FG SOLIDA 1 SCREW    | Stainless Steel/ Self Tapping | .79" Thick Material & Decking ONLY                          |
|  | 3.2 X 60MM FG SOLIDA 1 SCREW    | Stainless Steel/ Self Tapping | Cladding Best on Ignite                                     |
|  | PACS ALUMINUM MINI RAIL         | Aluminum                      | C23J PaCS / C7J PaCS Cladding                               |
|  | PACS ALUMINUM START RAIL        | Aluminum                      | C7J Clear Pine Cladding                                     |
|  | QUARRIX PROTECT FURRING STRIPS  | HDPE Plastic                  | Benchmark Ash Cladding                                      |
|  | PACS DECKING STRIPS             | Plastic                       | <b>*LIMITED AVAILABILITY*</b><br>PaCS Benchmark Ash Decking |

**Thermory USA - Buffalo**  
29 Liberty St, Ste. 205  
Batavia, NY 14020  
585.591.6590  
support@thermoryusa.com

Last updated: January 2026  
All previous versions are null and void.

→ **ThermoryUSA.com**

