TREX TRANSCEND®
Open-Joint Cladding
Installation Instructions

TOOL NEEDED

TREX-APPROVED PRODUCT FOR CLADDING APPLICATIONS:

<table>
<thead>
<tr>
<th>PROFILE</th>
<th>DESCRIPTION</th>
<th>ITEM NUMBER</th>
<th>COLORS</th>
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</thead>
<tbody>
<tr>
<td>Trex Transcend 1” Square-Edge Board</td>
<td>1 x 6 x 12’</td>
<td>XX010612T501</td>
<td>IM, TT, HG, SR, LR</td>
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<tr>
<td></td>
<td>1 x 6 x 16’</td>
<td>XX010616T501</td>
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<td></td>
<td>1 x 6 x 20’</td>
<td>XX010620T501</td>
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<td></td>
<td>Transcend Tropicals</td>
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<td>Transcend Earth Tones</td>
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Approved Fasteners:

NOTE: The fasteners listed below are all approved fasteners for attachment of Trex Cladding to furring strips. Consult local building code official for proper fasteners to use when attaching furring strips to structural wall. For salt water applications, it is recommended to use wood furring strips with appropriate stainless steel screws.

If any condition occurs which is attributable to the use of non-recommended fasteners, such condition shall not be covered under the Trex Limited Warranty.

Cladding Attachment to Wood Furring Strips:
» Starborn® Cap-Tor® xd Epoxy Coated & Headcote® 305 Stainless 2” ONLY.
» Starborn Deckfast® Fascia System –Epoxy Coated & Headcote® 305 Stainless.
» Starborn® Pro Plug® System for PVC and Composite (Epoxy Coated & 305 or 316 Stainless) 2” ONLY.

Cladding Attachment to Steel Furring Strips:
» Starborn® Pro Plug® System for PVC and Composite for Metal Framing (410SS, self-drilling).
» Starborn Deckfast® Metal 410SS with Epoxy Coating.

Gapping and Overhang:

You must gap Trex cladding both end-to-end and width-to-width. Gapping is necessary for airflow and the slight thermal expansion and contraction of Trex cladding boards.
» ALWAYS follow Trex recommended gapping guidelines.
» Maximum allowable perpendicular overhang for all Trex decking is 3/4”.

FASTENING TIPS

Install fasteners at a 90° angle (perpendicular to the board).
Install screws at minimum of 1” (25 mm) from the board end and edge, without splitting the board.
WOOD FURRING STRIPS (Pressure-Treated Wood)

Minimum 1-1/2” x 1-1/2”

1-1/2” x 3-1/2”
Used for butt joint applications

» Install furring strips at a maximum of 24” on center.
» Use two approved fasteners for attaching cladding to furring strips.
» Where cladding boards abutt, a 1-1/2” x 3-1/2” furring strip must be used.
» Always ensure cladding boards are level or plumb for horizontal or vertical applications.

Maintain a minimum of 6” of clearance off grade

See Page 1 for Gapping Requirements

» Install furring strips at a maximum of 24” on center.
» Use two approved fasteners for attaching cladding to furring strips.
» Where cladding boards abutt, a 1-1/2” x 3-1/2” furring strip must be used.
» Always ensure cladding boards are level or plumb for horizontal or vertical applications.

3/16” min gap all temps

See Page 1 for Gapping Requirements

3/4” max overhang

WODD FURRING STRIPS (Pressure-Treated Wood)

Minimum 1-1/2” x 1-1/2”

1-1/2” x 3-1/2”
Used for butt joint applications

» Install furring strips at a maximum of 24” on center.
» Use two approved fasteners for attaching cladding to furring strips.
» Where cladding boards abutt, a 1-1/2” x 3-1/2” furring strip must be used.
» Always ensure cladding boards are level or plumb for horizontal or vertical applications.

Maintain a minimum of 6” of clearance off grade

See Page 1 for Gapping Requirements

3/16” min gap all temps

See Page 1 for Gapping Requirements

3/4” max overhang

Have Questions?
1–800–BUY–TREX

NOTE: Construction methods are always improving. Please ensure you have the most up-to-date installation instructions by visiting trex.com
METAL FURRING STRIPS (Not Sold by TREX)

NOTE: 18 ga. (min) 33 ksi at sizes shown below.

Z Furring Strip

- Install furring strips at a maximum of 24” on center.
- Use two approved fasteners for attaching cladding to furring strips.
- Where cladding boards abutt, provide a minimum attachment surface area of 3”.
- Always ensure cladding boards are level.

Hat Channel Furring Strip

Used for butt joist applications

Install code-approved water-resistant barrier as required, before installing furring strips

Maintain a minimum of 6” clearance off grade

See Page 1 for Gapping Requirements

3/4” max overhang

3/16” min gap all temps

NOTICE: Construction methods are always improving. Please ensure you have the most up-to-date installation instructions by visiting: trex.com
VERTICAL ORIENTATION OF CLADDING
(Wood furring strips represented below.)

» Install furring strips at a maximum of 24” on center.
» Use two approved fasteners for attaching cladding to furring strips.
» Where cladding boards abutt, a 1-1/2” x 3-1/2” furring strip must be used.
» Always ensure cladding boards are plumb.

NOTE: Construction methods are always improving. Please ensure you have the most up-to-date installation instructions by visiting trex.com.