TOYS NEEDED

![Image of tools]

TREX-APPROVED PRODUCT FOR CLADDING APPLICATIONS:

<table>
<thead>
<tr>
<th>PROFILE</th>
<th>DESCRIPTION</th>
<th>ITEM NUMBER</th>
<th>COLORS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trex Transcend 1” Square-Edge Board</td>
<td>Transcend Tropicals</td>
<td>XX010612TS01</td>
<td>IM, TT, HG, SR, LR</td>
</tr>
<tr>
<td>Actual dimensions: Transcend: .94 in x 5.5 in x 12 ft / 16 ft / 20 ft (24 mm x 140 mm x 365 cm / 487 cm / 609 cm)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 x 6 x 12’</td>
<td>Transcend Tropicals</td>
<td>XX010616TS01</td>
<td></td>
</tr>
<tr>
<td>1 x 6 x 20’</td>
<td>Transcend Tropicals</td>
<td>XX010620TS01</td>
<td></td>
</tr>
<tr>
<td>1 x 6 x 12’</td>
<td>Transcend Earth Tones</td>
<td>XX010612T2S01</td>
<td>GP, RS, VL</td>
</tr>
<tr>
<td>1 x 6 x 16’</td>
<td>Transcend Earth Tones</td>
<td>XX010616T2S01</td>
<td></td>
</tr>
<tr>
<td>1 x 6 x 20’</td>
<td>Transcend Earth Tones</td>
<td>XX010620T2S01</td>
<td></td>
</tr>
</tbody>
</table>

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.

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.

**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.

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”.

<table>
<thead>
<tr>
<th>WIDTH-TO-WIDTH GAP</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/16” Min.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>END-TO-END/END-TO-WIDTH AND ABUTTING GAP</th>
</tr>
</thead>
<tbody>
<tr>
<td>End-to-End/ End-to-Width</td>
</tr>
<tr>
<td>----------------------------</td>
</tr>
<tr>
<td>Above 40°F* (4.5°C)*</td>
</tr>
<tr>
<td>Below 40°F* (4.5°C)*</td>
</tr>
</tbody>
</table>

*Temperature at installation

Pro Plug®, DeckFast® Cap-Tor® xd and HeadCote® are registered trademarks of Starborn Industries Inc.
TREX TRANSCEND® Open-Joint Cladding Installation Instructions

WOOD FURRING STRIPS (Pressure-Treated Wood)

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

» 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.

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

Maintain a minimum of 6” of clearance off grade

See Page 1 for Gapping Requirements

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

Hat Channel Furring Strip

Used for butt joist 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, provide a minimum attachment surface area of 3".
» Always ensure cladding boards are level.

Steel Z Furring Strip

Steel Hat Channel Furring Strip

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

Maintain a minimum of 6" clearance off grade

3/4" max overhang

3/16" min gap all temps

See Page 1 for Gapping Requirements

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
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.

Maintain a minimum of 6" clearance off grade.

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

See Page 1 for Gapping Requirements.