

# TRAXX RAMPS

ENGINEERED FLOORING RAMPS

## ALL FLOORING IS NOT CREATED EQUAL... OR LEVEL!

Installing carpet next to other decorative flooring often causes uneven transitions due to the differing heights of carpet, tile, wood and stone. **An abrupt transition suggests an inferior or incomplete installation and creates a tripping hazard.** TRAXX Engineered Flooring Ramps eliminate abrupt transitions between carpet and other decorative flooring surfaces.

TRAXX Engineered Flooring Ramps are easy to install. It only takes a few minutes to create a perfectly smooth transition of any height and length.

All TRAXX Engineered Flooring Ramps are available in sizes that are ADA (Americans with Disabilities Act) compliant.

Improve the appearance and functionality of your installations. Step-up to perfectly aligned decorative flooring with TRAXX Engineered Flooring Ramps.

### TRAXX Engineered Flooring Ramps are available in two wood-based materials:

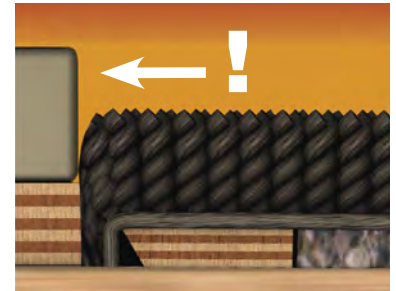
#### Birch Plywood LevelUps

Our top-of-the-line, Birch plywood is the most durable ramp material available and can be used under all types of decorative flooring. **Because of its extra strength and durability, it's perfect for commercial and heavy-duty residential installations.**

#### Composite Board Carpet Shims

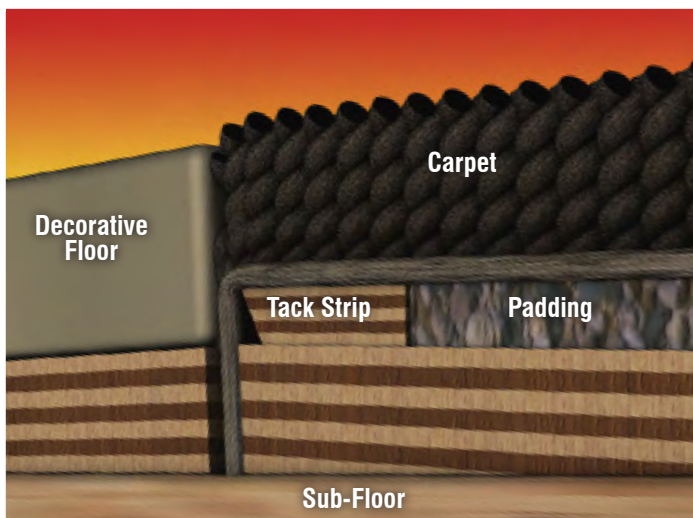
Composite board is economical and is perfect for ramping carpet in most residential installations.

Composite board constructed TRAXX Engineered Flooring Ramps are Green-manufactured with 100% pre-consumer recycled waste and use moisture resistant bonding resins that are formaldehyde-free.



- Eliminate Tripping Hazards
- Eliminate Abrupt Transitions
- Ensure Perfectly Aligned Decorative Flooring
- Improve Flooring Appearance
- Effortless & Cost Effective Installation

#### TRAXX Birch Plywood Ramp



#### TRAXX Composite Board Ramp



**Improve the appearance and functionality of your installations. Step-up to perfectly aligned decorative flooring with TRAXX Engineered Flooring Ramps.**

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ENGINEERED FLOORING RAMPS

## LevelUp

BIRCH PLYWOOD RAMPS

For Commercial and Heavy-Duty Residential Use

Whether you call our products a flooring transition, flooring ramp, carpet lifter, carpet ramp, a ramp to raise carpet, or a carpet shim, it should all mean the same and you have come to the right place. Birch plywood ramps are applicable anywhere you are installing carpet next to hardwood, ceramic tile, stone, marble or any other situation where there is a rise between the sub-floor and the hard surface.

Although these birch plywood ramps were engineered as an extremely sensible and practical flooring transition, they may also be used as a general-purpose product to level cabinets, walls, windows, doors and floors — the possibilities are endless!

### CHOOSING THE RIGHT RAMP:

Generally, if you measure the height of the rise from the sub-floor to the top of the hard surface, then subtract 1/2", this will be the ramp thickness you will want installed. The exception to this general rule will be, if you are installing an extremely thick or thin carpet, you may need a thicker or thinner ramp.

### LevelUp Birch Plywood Ramps

Product No.	Size	Count per Case
LUR-B160830-10	1/2" x 8" x 30"	10
LUR-B120830-12	3/8" x 8" x 30"	12
LUR-B080830-18	1/4" x 8" x 30"	18
*LUR-B161230-10	1/2" x 12" x 30"	10
*LUR-B121230-12	3/8" x 12" x 30"	12

\*ADA Compliant



### Birch Plywood Side Returns

Product No.	Size	Count per Case
LUR-B1608-20	1/2" x 8"	20
LUR-B1208-24	3/8" x 8"	24
LUR-B1612-20	1/2" x 12"	20
LUR-B1212-24	3/8" x 12"	24



### Birch Plywood Ramp Kits — wrapped and labeled for individual sales merchandising

Product No.	Size	Count per Case
LUR-B160830-KIT	One 1/2" x 8" x 30" Ramp + Two 45° Side Shims	5
LUR-B120830-KIT	One 3/8" x 8" x 30" Ramp + Two 45° Side Shims	6
LUR-B080830-KIT	One 1/4" x 8" x 30" Ramp — no side shims	16

### Composite Board Extensions

Product No.	Size	Count per Case
CSR-C160348-20	1/2" to 5/8" — 3" x 48"	20
CSR-C160648-8	1/2" to 3/4" — 6" x 48"	8
CSR-C161248-3	1/2" to 1" — 12" x 48"	3

Rev. 6/13

# TRAXX RAMPS

ENGINEERED FLOORING RAMPS

## CarpetShims

COMPOSITE BOARD RAMPS

For General Residential Use

Whether you call our products a flooring transition, flooring ramp, carpet lifter, carpet ramp, a ramp to raise carpet, or a carpet shim, it should all mean the same and you have come to the right place. Composite board ramps are applicable anywhere you

are installing carpet next to hardwood, ceramic tile, stone, marble or any other situation where there is a rise between the sub-floor and the hard surface.

Although these ramps were engineered as an extremely sensible and practical flooring transition, they may also be used as a general-purpose product to level cabinets, walls, windows, doors and floors — the possibilities are endless!

Choosing the right thickness: Generally, if you measure the height of the rise from the sub-floor to the top of the hard surface, then subtract  $\frac{1}{2}$ " , this will be the ramp thickness you will want installed. The exception to this general rule will be, if you are installing an extremely thick or thin carpet, you may need a thicker or thinner ramp.

### CHOOSING THE RIGHT RAMP:

#### 8" x 32" Composite Board Ramps

The 8" x 32" ramps are available in thicknesses of  $\frac{1}{4}$ " ,  $\frac{3}{8}$ " , and  $\frac{1}{2}$ " . These ramps offer a gentle, smooth transition from hard surface to carpet. Typically, the 8" x 32" ramps are installed in doorways of less than 48" wide and particularly in hallway doorways. The shorter transition (ramp) keeps the transition closer to the wall and out of the hallway. They eliminate waste and fit nicely in most residential doorways.



#### 12" x 48" Composite Board Ramps

The 12" x 48" wide ramps are available in thicknesses of  $\frac{1}{4}$ " ,  $\frac{3}{8}$ " , and  $\frac{1}{2}$ " . **These ramps are typically installed in openings that are 48" or wider and/or where ADA (Americans with Disabilities Act) is of concern.** Because of the 12" angle, they provide a more gentle, smooth transition from the carpet to the hard surface.



#### 1" x 24" x 48" Composite Board Super Shim

The ADA-(Americans with Disabilities Act)-compliant Super Shim provides the solution for EXTREME HEIGHTS between carpet and hard surfaces such as marble or stone. This ramp is 24" wide by 48" long and 1" thick at the high side. Super Shim is engineered to be installed where there is a rise of  $\frac{1}{4}$ " to  $\frac{1}{2}$ " between the sub-floor and hard surface. NO ONE has a better solution for this EXTREME HEIGHT application.



#### Composite Board Side Shims

Composite Board Side Shims provide a taper to the right and left side of the shim, and eliminate the drop off. They are available for all shim styles — including Super Shim (with the exception of the  $\frac{1}{4}$ " products). They complete any transition where Carpet Shims are installed. Notice the compound taper in the image.



Rev. 6/13

# TRAXX RAMPS

ENGINEERED FLOORING RAMPS

## CarpetsShims

COMPOSITE BOARD RAMPS

**For General Residential Use**

### Carpet Shims Composite Board Ramps

Product No.	Size	Count per Case
CSR-C160832-10	1/2" x 8" x 32"	10
CSR-C120832-12	3/8" x 8" x 32"	12
CSR-C080832-18	1/4" x 8" x 32"	18
*CSR-C161248-10	1/2" x 12" x 48"	10
*CSR-C121248-12	3/8" x 12" x 48"	12
*CSR-C081248-18	1/4" x 12" x 48"	18

\*ADA Compliant



### Composite Board Side Shims

Product No.	Size	Count per Case
CSR-C1608-10	1/2" x 8"	10
CSR-C1208-12	3/8" x 8"	12
CSR-C1612-10	1/2" x 12"	10
CSR-C1212-12	3/8" x 12"	12



### Composite Board Ramp Kits — wrapped and labeled for individual sales merchandising

Product No.	Size	Count per Case
CSR-C160832-KIT	One 1/2" x 8" x 32" Ramp + Two 45° Side Shims	5
CSR-C120832-KIT	One 3/8" x 8" x 32" Ramp + Two 45° Side Shims	6
CSR-C080832-KIT	One 1/4" x 8" x 32" Ramp — no side shims	16

### Composite Board Extensions

Product No.	Size	Count per Case
CSR-C160348-20	1/2" to 5/8" — 3" x 48"	20
CSR-C160648-8	1/2" to 3/4" — 6" x 48"	8
CSR-C161248-3	1/2" to 1" — 12" x 48"	3

### Composite Board Super Shim

Product No.	Size	Count per Case
CSR-C322448-3	1" x 24" x 48"	3



### Composite Board Super Side Shim (1 Side/Box)

Product No.	Size	Count per Case
CSR-C3224-1	1" x 24" x 24"	1

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# TRAXX RAMPS

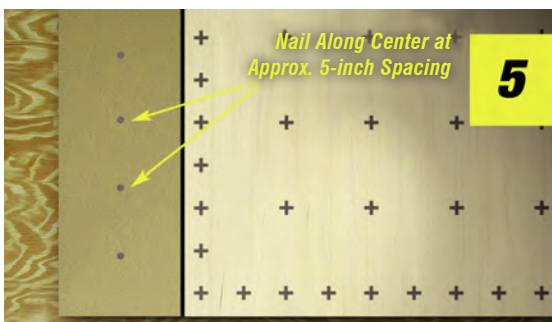
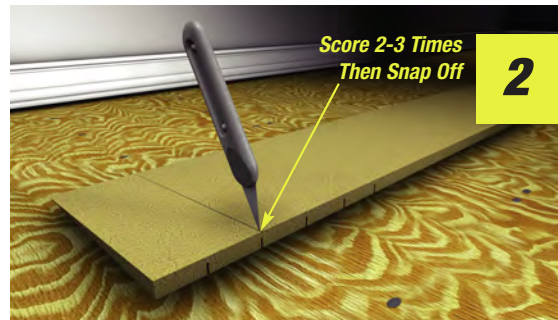
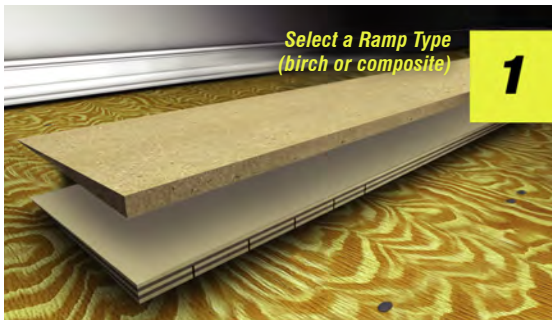
ENGINEERED FLOORING RAMPS

**LevelUp**  
BIRCH PLYWOOD RAMPS

AND

**CarpetShims**  
COMPOSITE BOARD RAMPS

## GENERAL INSTALLATION INSTRUCTIONS



### Selecting a ramp thickness when installing carpet with tackstrip

To ensure the best finish for short nap carpet, select a ramp thickness that is approximately 3/8" below the top of the raised floor you are finishing to. For longer nap carpet, use a ramp thickness that is approximately 1/2" below the top of the raised floor you are finishing to.

1. Select a ramp type (birch or composite board) and thickness that matches the adjoining elevated flooring height, depending on the job-appropriate installation.
2. For birch plywood, cut ramp width by selecting a score line on bottom side of ramp that matches the installation opening. With a utility knife, score 2-3 times on the opposite side of the selected score line and snap off. For composite board, use a steel rule to score at the appropriately measured length, then snap off. For some installations, a wood saw may be required.

**3.** Butt the ramp adjacent to elevated floor where sheet goods or other hard-surface decorative flooring will meet. Where carpet is to be finished off, leave a 1/4-inch gap between ramp and elevated floor for carpet tuck.

**4.** For hard surface installations where a tuck is not required, butt the ramp snugly to the elevated surface.

**5.** Depending on the nailing surface, use several wood or concrete nails across middle of ramp positioning each nail approximately 5" apart. Nail each corner on side returns (if applicable). For a more sound installation, use a quality construction adhesive between ramp and nailing surface before nailing. Continue with normal decorative floor installation.

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ENGINEERED FLOORING RAMPS

**LevelUp**  
BIRCH PLYWOOD RAMPS

AND

**CarpetShims**  
COMPOSITE BOARD RAMPS

## INSTALLATION of 90-DEGREE ANGLE RAMPS

### Installing Ramps Up To 1/2" thick:

Determine the hard surface width and add 1/2" to that length. On the rough side of the carpet ramp, using a carpet knife, score the ramp three or four times at the needed length and snap it. Place the ramp next to the hard surface with the smooth side up and the high side toward the hard surface, leaving a \*1/4" gap between the ramp and the hard surface. Space your ramp, allowing 1/4" over on each side. Nail at least 5 ring shank nails per 32" of carpet ramp, centered and evenly spaced. Place a Composite Board Side Return at each side of the carpet ramp and nail all corners securely to the floor. Determine your return length and repeat the ramp installation procedure. Install the tack strip on top of the carpet ramp maintaining the \*1/4" gap. Install your pad and carpet, tucking the carpet into the 1/4" gap. It is that simple!



**Composite Board Side Returns used to make an outside corner**

\*Regarding the 1/4" gap: When extremely thick or thin carpet is being installed, adjust the gap accordingly. Also refer to hard surface manufacturer's recommendations.

### Installing Ramps Over 1/2" thick:

All instructions above apply with the exception of cutting the 5/8" Extension and the 1" Super Shim. A saw will be required to cut these two ramps.

**All Traxx Ramps may also be installed using a good construction adhesive.**

# TRAXX RAMPS

ENGINEERED FLOORING RAMPS

**LevelUp**  
BIRCH PLYWOOD RAMPS

AND

**CarpetShims**  
COMPOSITE BOARD RAMPS

## INSTRUCTIONS FOR RAMPS ON A CURVED INSTALLATION

**In this specialty application, a miter saw is highly recommended.**

Determine the necessary angle of each piece to fit the curve and cut it. Yes, this is one piece at a time but, it is worth the effort. Following your curve, place the ramp pieces next to the hard surface with the smooth side up and the high side toward the hard surface, leaving a <sup>\*</sup>1/4" gap between the ramp and the hard surface. Nail each piece in place using two rick shank nails. Place a Composite Board Side Return at each side of the carpet ramp and nail all corners securely to the floor. Install the tack strip on top of the carpet ramp maintaining the <sup>\*</sup>1/4" gap. Install your pad and carpet, tucking the carpet into the 1/4" gap.



<sup>\*</sup>Regarding the 1/4" gap: When extremely thick or thin carpet is being installed, adjust the gap accordingly. Also refer to hard surface manufacturer's recommendations.

**All Traxx Ramps may also be installed using a good construction adhesive.**

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**LevelUp**  
BIRCH PLYWOOD RAMPS

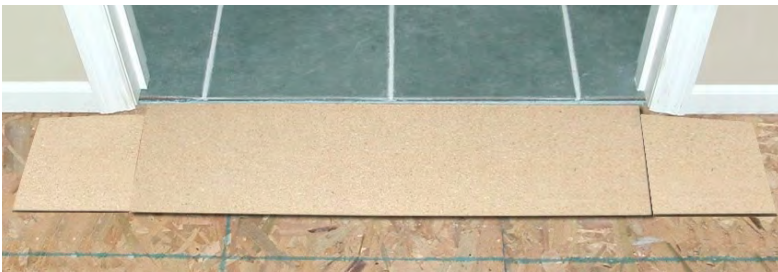
AND

**CarpetShims**  
COMPOSITE BOARD RAMPS

## STANDARD INSTALLATION INSTRUCTIONS

### Installing Ramps Up To 1/2" thick:

Determine the width of the opening. On the rough side of the ramp, using a carpet knife, score the ramp three or four times at the needed length and snap it. Place the ramp in the opening with the smooth side up and the high side toward the hard surface, leaving a \*1/4" gap between the ramp and the hard surface. Centered and evenly spaced, nail at least 5 ring shank nails per 32" of carpet ramp. Place a Composite Board Side Return at each side of the carpet ramp and nail all corners securely to the floor. Install the tack strip on top of the carpet ramp maintaining the \*1/4" gap. Install your pad and carpet, tucking the carpet into the 1/4" gap. It is that simple!



**Ramp installed in 32" doorway with Composite Board Side Returns**

\*Regarding the 1/4" gap: When extremely thick or thin carpet is being installed, adjust the gap accordingly. Also refer to hard surface manufacturer's recommendations.

### Installing Ramps Over 1/2" thick:

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**All Traxx Ramps may also be installed using a good construction adhesive.**



# TRAXX RAMPS

ENGINEERED FLOORING RAMPS

**LevelUp**  
BIRCH PLYWOOD RAMPS

AND

**CarpetShims**  
COMPOSITE BOARD RAMPS

## INSTRUCTIONS FOR RAMPS ON AN EXTREME-HEIGHT INSTALLATION

**In this specialty application, a wood saw is required.**

Determine the width of the opening. Cut the two pieces of the Super Shim to the correct length. Place the 1" thick shim in the opening with the smooth side up and the high side toward the hard surface, leaving a \* $\frac{1}{4}$ " gap between the shim and the hard surface. Butt the second piece to the lower end of the transition. Nail each piece with at least 8 ring shank nails per 48" of carpet ramp, centered and evenly spaced. Place Traxx's Composite Board Side Returns at each side of the carpet ramps and nail, all corners of each piece, securely to the floor. Install the tack strip on top of the carpet ramp maintaining the \* $\frac{1}{4}$ " gap. Install your pad and carpet, tucking the carpet into the  $\frac{1}{4}$ " gap. It is that simple!



**Traxx's SUPER SHIMS 1" x 24" x 48"**

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# TRAXX RAMPS

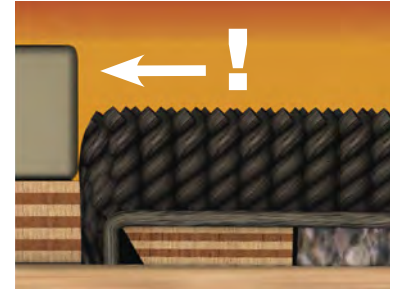
ENGINEERED FLOORING RAMP KITS

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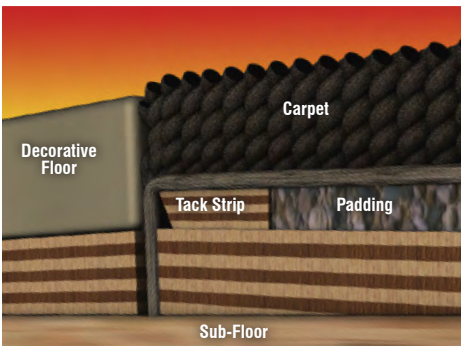
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#### Composite Board Carpet Shims

Composite board is economical and is perfect for ramping carpet in most residential installations. Composite board constructed TRAXX Engineered Flooring Ramps are Green-manufactured with 100% pre-consumer recycled waste and use moisture resistant bonding resins that are formaldehyde-free.



**With a Traxx Ramp Kit, you're ready to install tack-strip for carpet or install other floorcoverings!**



**ADA Compliant Product**

**AVOID TRIPPING HAZARDS AND GET A SMOOTH TRANSITION!**  
 — wherever you have adjoining tile, carpet or abrupt floor level changes. PLEASE TURN SHEET OVER FOR PRODUCT SPECIFICS.

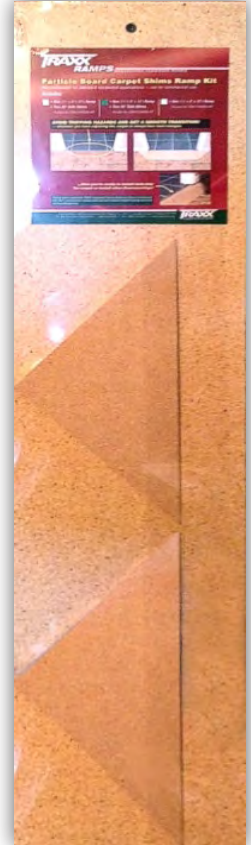




## Engineered Flooring Ramp Kit Combinations & Sizes

**Birch Plywood Ramp Kits** — labeled and wrapped for individual sales merchandising

<i>Product No.</i>	<i>Size</i>	<i>Count per Case</i>
LUR-B160830-KIT	One 1/2" x 8" x 30" Ramp + Two 45° Side Shims	5
LUR-B120830-KIT	One 3/8" x 8" x 30" Ramp + Two 45° Side Shims	6
LUR-B080830-KIT	One 1/4" x 8" x 30" Ramp — no side shims	16



**Composite Board Ramp Kits** — labeled and wrapped for individual sales merchandising

<i>Product No.</i>	<i>Size</i>	<i>Count per Case</i>
CSR-C160832-KIT	One 1/2" x 8" x 32" Ramp + Two 45° Side Shims	5
CSR-C120832-KIT	One 3/8" x 8" x 32" Ramp + Two 45° Side Shims	6
CSR-C080832-KIT	One 1/4" x 8" x 32" Ramp — no side shims	16



### CHOOSING THE RIGHT RAMP:

Generally, if you measure the height of the rise from the sub-floor to the top of the hard surface, then subtract 1/2", this will be the ramp thickness you will want installed. The exception to this general rule will be, if you are installing an extremely thick or thin carpet, you may need a thicker or thinner ramp.