



DECKING & RAILING

DESIGN GUIDE



Live Your Best Life—Outdoors

Your outdoor living space should be a reflection of your personal style. Traditional, square decks are just the jumping off point of how you can use TimberTech decking to elevate your outdoor living space.

But where to start? That's where TimberTech comes in; design and technology is at the core of everything we do.

Our products, backed by premium warranties, make your deck design better, stronger, smarter, and more beautiful. Browse this guide to start bringing your design vision to life. With a wide variety of colors, wood grains, and widths to create unique designs, you'll soon be enjoying your beautifully-updated deck.

We are TimberTech® and we Go Against the Grain®.

WHAT ARE WE MADE OF?

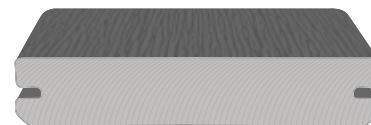
The Material Difference

You know what's best for your outdoor living space and your lifestyle. That's why we offer three unique material types. While we could go into detail, we'll let the charts below and on the next page do that for us. Simply choose what's right for you.



CAPPED POLYMER DECKING

UNRIVALED DESIGN AND PERFORMANCE



- The most advanced synthetic material technology without the use of wood particles.
- Impervious to moisture.
- 50-Year Limited Fade & Stain Warranty.
- Stays cooler to the touch.
- Advanced design options including Multi-Width.
- Lightweight.



4-SIDED CAPPED COMPOSITE DECKING

PREMIUM STYLE AND PERFORMANCE



- Premium composite decking with the added protection of a fully synthetic cap on all four sides.
- Resistant to moisture with Mold Guard® Technology.
- 30-Year Limited Fade & Stain Warranty.
- Premium aesthetics that resemble natural wood.



3-SIDED CAPPED COMPOSITE DECKING

ATTAINABLE AND ATTRACTIVE



- Traditional composite decking with a synthetic cap on three sides and monochromatic or color-blended options.
- Surface protection from moisture.
- 25-Year Limited Fade & Stain Warranty.
- Great low-maintenance upgrade from wood.



START WITH THE BASICS

Decking & Railing 101

Designing your ideal outdoor space doesn't have to be difficult. Use this guide in tandem with **TimberTech.com** to help kick off your project.

Get familiar with the design terms you'll be using to work with a contractor and complete your project. With this guide helping you plan your design project, there's no need to be overwhelmed by the nitty-gritty details of choosing your decking and railing.

So, use our quick tips — and your natural style sense — to start confidently speaking the same language as a deck designer and bring your vision to life.



VARIATION AND FINISHES

Dive Into Your Decking Details

Your deck is an extension of your home. Find your favorite wood grain pattern and natural color-blended hue for your outdoor living space using the guide below. Visit [TimberTech.com](https://www.timbertech.com) to see examples of builds in your preferred grain pattern and deck color.

COLOR VARIATIONS

Highlights and lowlights within the boards offer a range of coloring. Same color shown side-by-side for each category.



SOLID



BLENDED



HIGHLY BLENDED



UNIQUELY BLENDED*

*Every board has unique coloring. Intentional variation means that no two boards look alike.

WOOD GRAIN PATTERNS & FINISHES

Ranging from subtle to complex, representing a variety of wood species and treatments.

STRAIGHT GRAIN PRIME COLLECTION, PREMIER COLLECTION

DUAL-EMBOSSSED GRAIN TERRAIN COLLECTION™

CATHEDRAL GRAIN ARBOR COLLECTION®, HARVEST COLLECTION®, RESERVE COLLECTION

WIRE-BRUSHED FINISH VINTAGE COLLECTION®

HAND-SCRAPED FINISH LEGACY COLLECTION

COLOR OVERVIEW

Style Starts With Color

When it comes to your outdoor living space, you have a lot of options to choose from. Start by selecting the decking hue that speaks to you.



GRAY HUES



BLONDE HUES



WARM TAN HUES



BROWN HUES



ORANGE-RED HUES



RED-BROWN HUES



Do Decking Differently™

MULTI-WIDTH DECKING

Standard width decking is not the standard anymore. You can now choose narrow or wide width boards to add a touch of the unexpected — and an element of style. Follow the wide width flooring trend making its way outdoors. Tap into the coastal vibe with narrow width decking. Or, turn up the volume on your deck design by mixing and matching all three widths.

NARROW WIDTH

3.5"

NARROW WIDTH - 3.5"

Take your taste for sleek lines from the inside of your home to your outdoor deck with narrow width boards.



STANDARD WIDTH

5.5"





STANDARD WIDTH - 5.5"

The same technological superiority and design versatility but in the classic width we all know and love.

WIDE WIDTH

7.25"



WIDE WIDTH - 7.25"

It's time you think big for your outdoor living space. Opt for wide width deck boards that show off your style.

DECKING & RAILING CONSIDERATIONS

Bring your backyard vision to life when you build your ideal deck and pair it with the perfect railing. Before you break ground on your build, take the following questions into consideration.

- Consider the architectural style and color story of your existing home. Which decking and railing combos would best complement them?
- If you're planning for a deck with an adventurous design, have you found a contractor that has experience with complex builds?
- When it comes to railing, are you looking to keep your views unobstructed with something minimal or make a bold style statement?
- Which railing profile do you prefer: classic millwork, modern and minimalist, or a sleek drink rail?



COLOR COMBINATIONS

Decks don't have to be just one color any longer. With over 35 decking colors available, you can mix and match our brilliant colors any way you'd like — or choose your favorite combinations that our design experts can't stop raving about.



COASTLINE® + DARK HICKORY



Combine with **Premier Railing®** in Black with Composite Balusters



CYPRESS® + DARK HICKORY



Combine with **Contemporary Rail** in Black with Cable Infill



BROWNSTONE + SLATE GRAY



Combine with **Impression Rail Express®** in Dark Bronze with Glass Infill



MOCHA + PECAN



Combine with **Classic Composite Series with RadianceRail®** Top Rail in Kona® with Aluminum Baluster Infill



TIGERWOOD + MOCHA



Combine with **RadianceRail Express®** in Black with Composite Balusters

REFINED RAILING

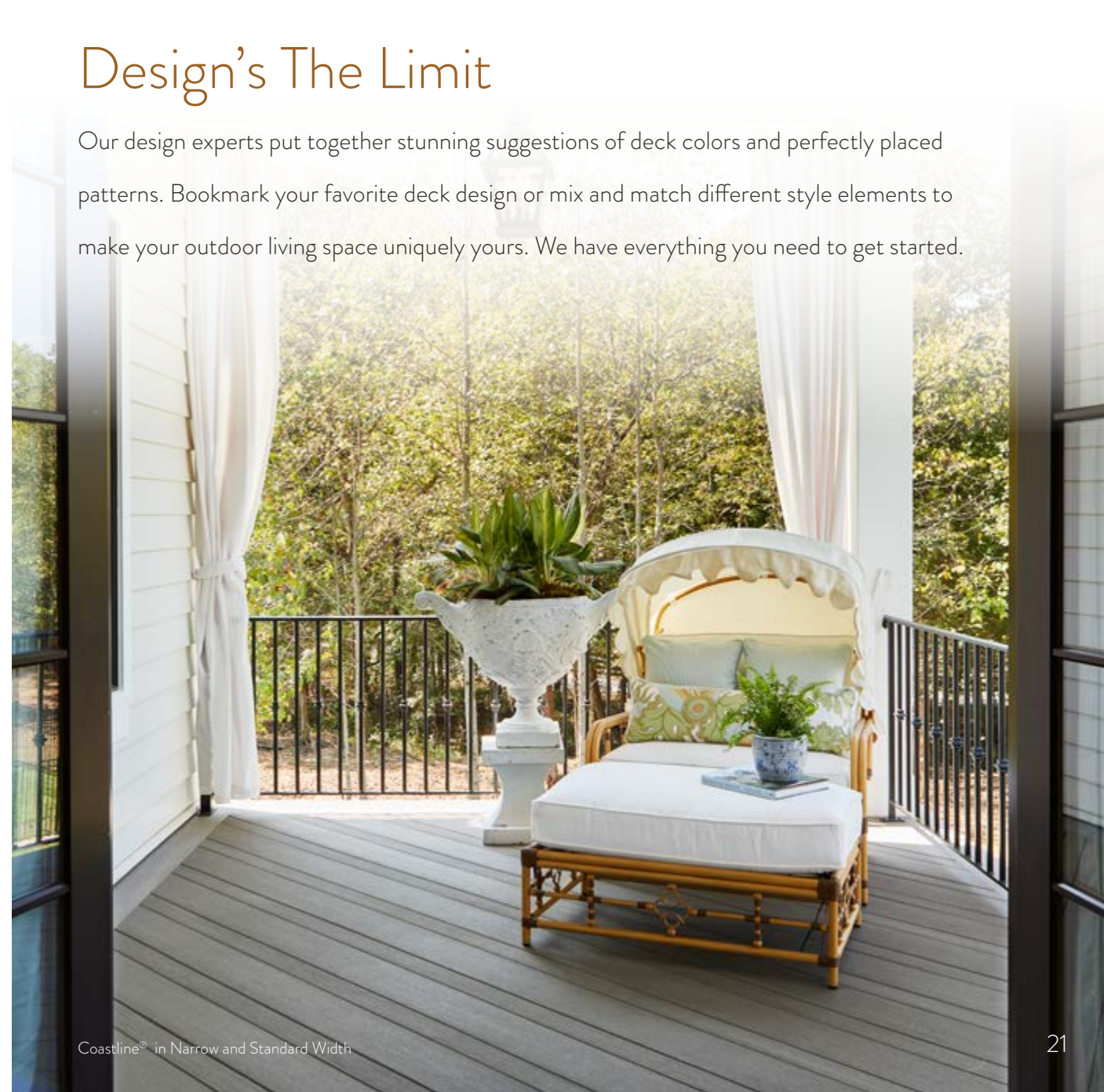
Endless Design Options

Mix and match rails, infills, and caps to suit your style.



Design's The Limit

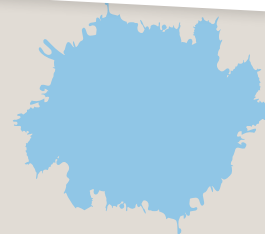
Our design experts put together stunning suggestions of deck colors and perfectly placed patterns. Bookmark your favorite deck design or mix and match different style elements to make your outdoor living space uniquely yours. We have everything you need to get started.



single
width

STYLE: CLASSIC

ACCENT COLORS



Glass infills for
unobstructed views

Use deck boards
for bench seating

Wide width
decking

Premier Railing® with glass infill

ENGLISH WALNUT™
WIDE WIDTH

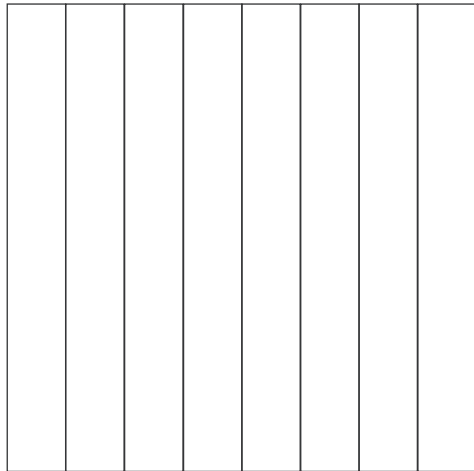
SINGLE WIDTH

Spice up classic deck design with wide width decking. This width has taken over indoor flooring and is putting a gorgeous spin on traditional deck design.

WIDTHS: Narrow, Standard, or Wide

STYLE: Classic

COMPLEXITY: Easy ■■■



COMPATIBLE PRODUCTS	DECK COLLECTIONS	LOCATION	BOARD WIDTHS
TimberTech® AZEK®	Harvest®, Arbor®	Full Deck	Standard (5.5")
TimberTech® AZEK®	Vintage®, Harvest®*	Full Deck	Standard (5.5") or Wide (7.25")
TimberTech® AZEK®	Vintage®	Full Deck	Narrow (3.5"), Standard (5.5") or Wide (7.25")
TimberTech® PRO™	All	Full Deck	Standard (5.36")
TimberTech® EDGE™	All	Full Deck	Standard (5.36")

Design Considerations:

1. Works with any color decking or architectural style
2. Use a matching color of fascia boards and risers for a uniform look
3. Turn the design by a few degrees to create a diagonal deck that uses a single width

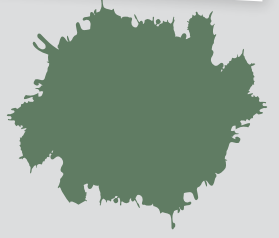
Install Considerations:

1. Requires standard labor
2. Only needs standard framing for any width board
3. See more installation directions at [timbertech.com/installation-help](https://www.timbertech.com/installation-help)

See our catalog or [TimberTech.com](https://www.timbertech.com) to find the collection with the options you prefer.

**picture
frame**
STYLE: CLASSIC

ACCENT COLORS



Accent your space with colorful foliage

Use CableRail infill for a more sleek, modern touch

Frame your deck with an accent color



Premier Railing® with cable infill



ISLAND OAK™

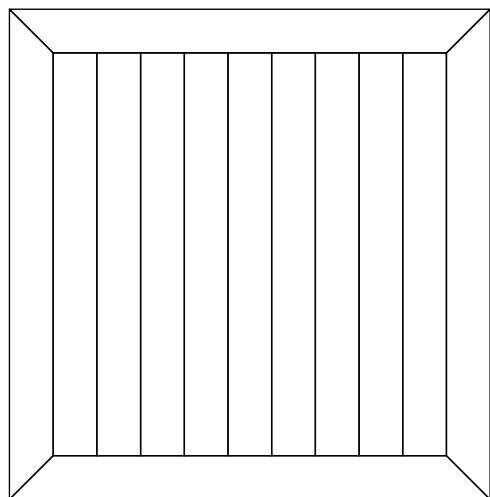
PICTURE FRAME

Add a touch of the unexpected to a classic deck design by adding a picture frame border.

WIDTHS: Narrow, Standard, or Wide

STYLE: Classic

COMPLEXITY: Moderate ■■■



COMPATIBLE PRODUCTS	DECK COLLECTIONS	LOCATION	BOARD WIDTHS
TimberTech® AZEK®	Harvest®, Arbor®	Inside + Frame	Standard (5.5")
TimberTech® AZEK®	Vintage®, Harvest®*	Inside + Frame	Standard (5.5") or Wide (7.25")
TimberTech® AZEK®	Vintage®	Inside + Frame	Narrow (3.5"), Standard (5.5") or Wide (7.25")
TimberTech® PRO™	All	Inside + Frame	Standard (5.36")
TimberTech® EDGE™	All	Inside + Frame	Standard (5.36")

*Slate Gray and Brownstone available in Wide Width

Design Considerations:

1. Add a subtle or dramatic accent color for the border
2. Work in extra dimension using two boards or a wide width board to frame it out
3. Match the color of fascia and riser boards to the border for a cohesive look

Install Considerations:

1. Requires standard labor
2. Only needs standard framing for any width board
3. See more installation directions at [timbertech.com/installation-help](https://www.timbertech.com/installation-help)

See our catalog or [TimberTech.com](https://www.timbertech.com) to find the collection with the options you prefer.

the
assortment

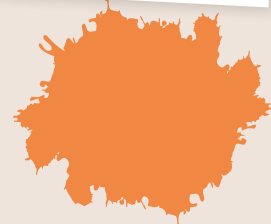
STYLE: REIMAGINED

*For a dramatic effect,
use a darker rail color*

*String party
lights for a glowing
ambiance*

*Use an assortment
of widths to create
a unique pattern*

ACCENT COLORS



*Premier Railing® in Black
with composite balusters*

DARK
HICKORY
NARROW

DARK
HICKORY
WIDE

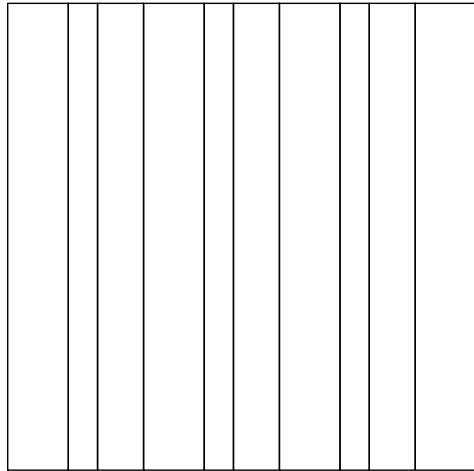
THE ASSORTMENT

Mix up your deck design by using multiple widths in the same color for a fun take on traditional decking.

WIDTHS: Narrow, Standard, & Wide

STYLE: Reimagined

COMPLEXITY: Easy ■■■



COMPATIBLE PRODUCTS	DECK COLLECTIONS	LOCATION	BOARD WIDTHS
TimberTech® AZEK®	Vintage®, Harvest®*	Inside	Standard (5.5") or Wide (7.25")
TimberTech® AZEK®	Vintage®	Inside	Narrow (3.5"), Standard (5.5") or Wide (7.25")

Design Considerations:

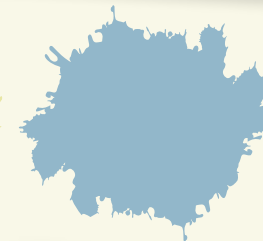
1. Adds eye-catching interest to an otherwise simple backyard
2. Use a picture frame border to finish off the look
3. Turn the design by a few degrees to create a one-of-a-kind diagonal pattern

Install Considerations:

1. Requires standard labor
2. Simply needs standard framing for any width board
3. See more installation directions at [timbertech.com/installation-help](https://www.timbertech.com/installation-help)

the
pinstripe
STYLE: REIMAGINED

ACCENT COLORS



String party lights for a glowing ambiance

Match your railing to your trim

Use a variety of widths to create a unique pattern



Premier Railing® in White with composite balusters

COASTLINE®
NARROW

COASTLINE®
WIDE

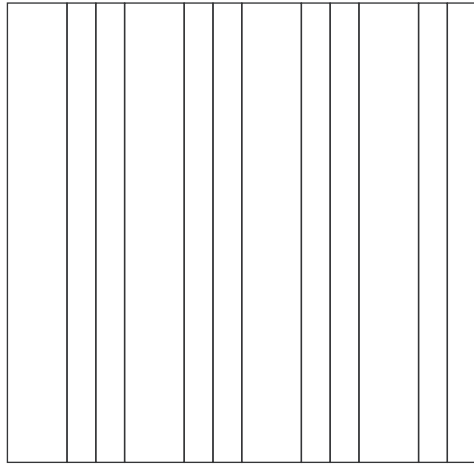
THE PINSTRIPE

Make a style statement with an interesting pinstripe design that showcases narrow and wide widths.

WIDTHS: Narrow & Wide

STYLE: Reimagined

COMPLEXITY: Easy ■■■



COMPATIBLE PRODUCTS	DECK COLLECTIONS	LOCATION	BOARD WIDTHS
TimberTech® AZEK®	Vintage®	Inside	Narrow (3.5") + Wide (7.25") Combo

Design Considerations:

1. Perfect symmetry for a sleek, modern vibe
2. Use two colors to play up the striped effect
3. Match your fascia to your deck color for a uniform look

Install Considerations:

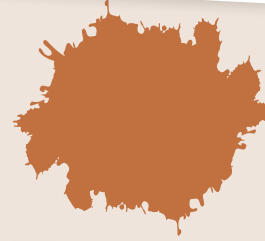
1. Requires standard labor
2. Simply needs standard framing for any width board
3. See more installation directions at [timbertech.com/installation-help](https://www.timbertech.com/installation-help)

See our catalog or [TimberTech.com](https://www.timbertech.com) to find the collection with the options you prefer.

*inspiring
inlays*

STYLE: ADVENTUROUS

ACCENT COLORS



Incorporate inlay patterns to designate seating areas

Use multiple colors throughout your design

Create rounded edges for more curve appeal



Premier Railing® in Slate Gray with aluminum balusters

WHITEWASH CEDAR™

ASHWOOD

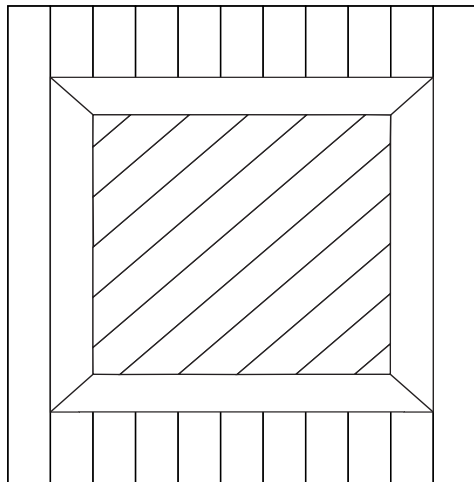
INSPIRING INLAYS

Designate a focal point on your deck with a thoughtful inlay. This conversation piece is guaranteed to impress guests.

WIDTHS: Narrow, Standard, or Wide

STYLE: Adventurous

COMPLEXITY: Advanced 



COMPATIBLE PRODUCTS	DECK COLLECTIONS	LOCATION	BOARD WIDTHS
TimberTech® AZEK®	Harvest®, Arbor®	Inside + Frame	Standard (5.5")
TimberTech® AZEK®	Vintage®, Harvest®*	Inside + Frame	Standard (5.5") or Wide (7.25")
TimberTech® AZEK®	Vintage®	Inside + Frame	Narrow (3.5"), Standard (5.5") or Wide (7.25")
TimberTech® PRO™	All	Inside + Frame	Standard (5.36")
TimberTech® EDGE™	All	Inside + Frame	Standard (5.36")

*Slate Gray and Brownstone available in Wide Width

Design Considerations:

1. Use contrasting colors for a dramatic effect
2. Putting a border on the inlay allows for more delineation
3. Use inlays to create gathering areas on an otherwise expansive deck

Install Considerations:

1. Requires moderate labor
2. May require more framing and additional install time
3. See more installation directions at [timbertech.com/installation-help](https://www.timbertech.com/installation-help)

See our catalog or [TimberTech.com](https://www.timbertech.com) to find the collection with the options you prefer.

the herringbone
STYLE: ADVENTUROUS

Narrow width boards allow intricate inlays to shine



Placing seating around the design makes for a cohesive space



Create a focal point with an inlay design



ACCENT COLORS



Premier Railing® in White with aluminum balusters

SLATE GRAY

ISLAND OAK™

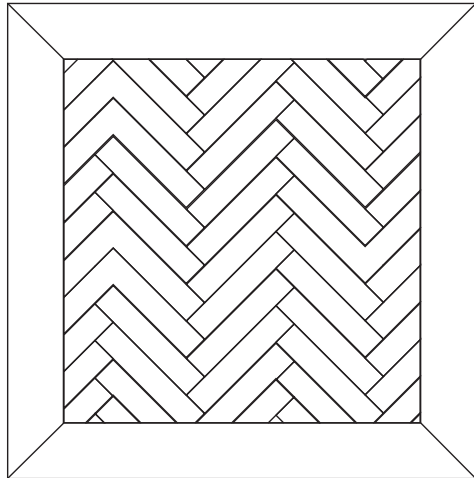
THE HERRINGBONE

Refine your design with a one-of-a-kind inlay that makes a stylish impression.

WIDTHS: Narrow, Standard, or Wide

STYLE: Adventurous

COMPLEXITY: Advanced 



COMPATIBLE PRODUCTS	DECK COLLECTIONS	LOCATION	BOARD WIDTHS
TimberTech® AZEK®	Harvest®, Arbor®	Inlay + Frame	Standard (5.5")
TimberTech® AZEK®	Vintage®, Harvest®*	Inlay + Frame	Standard (5.5") or Wide (7.25")
TimberTech® AZEK®	Vintage®	Inlay + Frame	Narrow (3.5"), Standard (5.5") or Wide (7.25")
TimberTech® PRO™	All	Inlay + Frame	Standard (5.36")
TimberTech® EDGE™	All	Inlay + Frame	Standard (5.36")

*Slate Gray and Brownstone available in Wide Width

Design Considerations:

1. Use an intricate inlay to create a gathering area on an otherwise expansive deck
2. Add another color — or two — to make the inlay pop
3. Putting a border on the inlay allows for more delineation

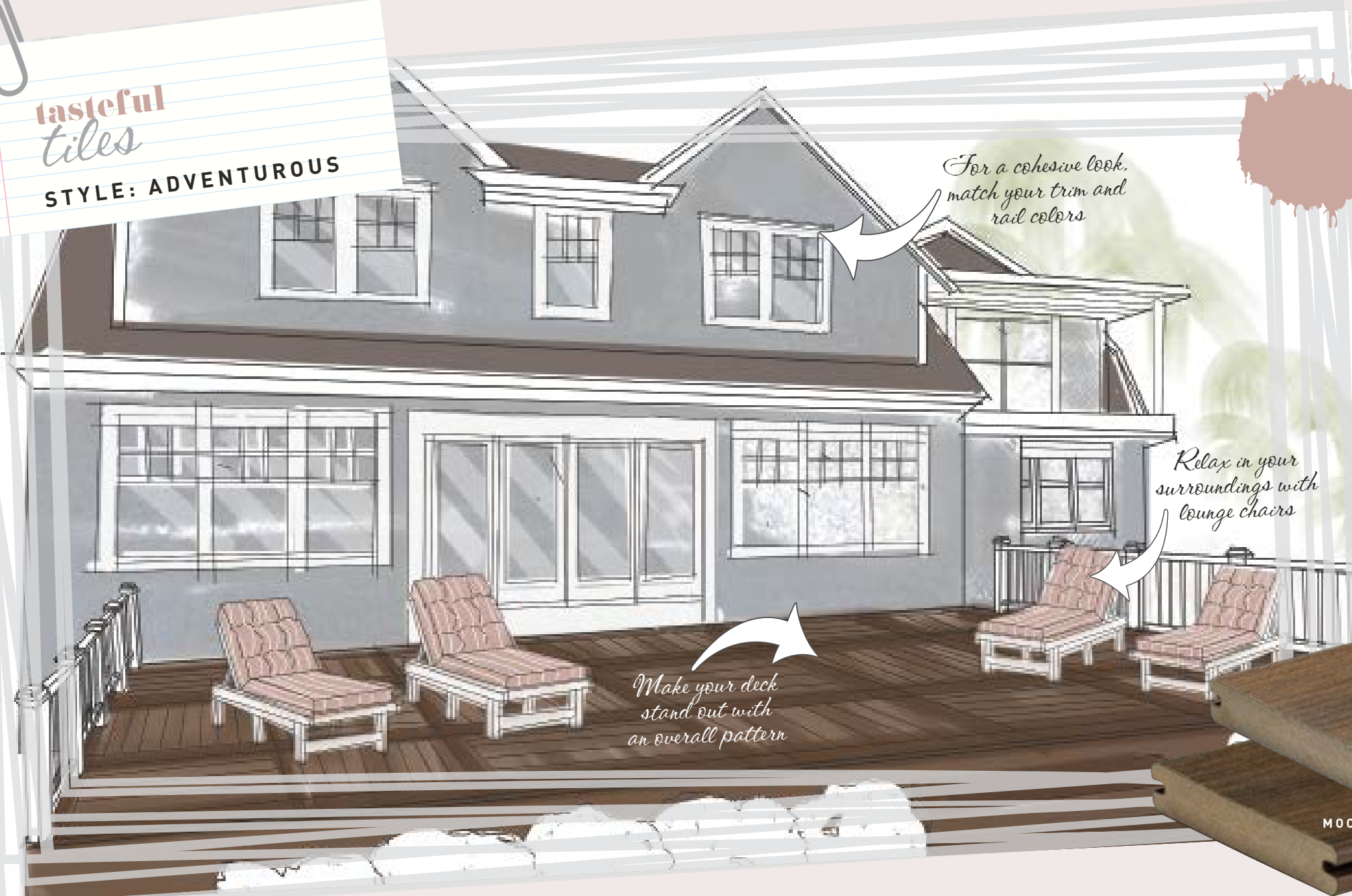
Install Considerations:

1. Requires skilled labor
2. Requires substantially more framing and additional install time
3. See more installation directions at [timbertech.com/installation-help](https://www.timbertech.com/installation-help)

See our catalog or [TimberTech.com](https://www.timbertech.com) to find the collection with the options you prefer.

*tasteful
tiles*

STYLE: ADVENTUROUS

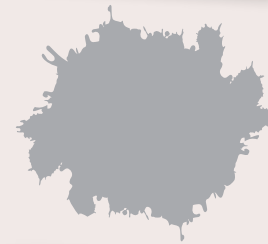


*For a cohesive look,
match your trim and
rail colors*

*Relax in your
surroundings with
lounge chairs*

*Make your deck
stand out with
an overall pattern*

ACCENT COLORS



*Premier Railing® in White
with composite balusters*



PECAN

MOCHA

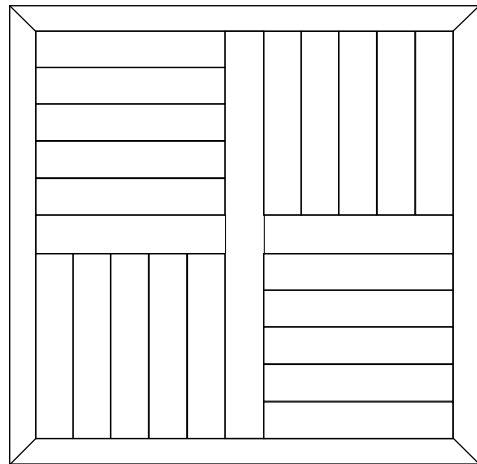
TASTEFUL TILES

Take your deck tiles from edge to edge with this bold and beautiful deck design.

WIDTHS: Narrow, Standard, or Wide

STYLE: Adventurous

COMPLEXITY: Advanced 



COMPATIBLE PRODUCTS	DECK COLLECTIONS	LOCATION	BOARD WIDTHS
TimberTech® AZEK®	Harvest®, Arbor®	Inside + Frame	Standard (5.5")
TimberTech® AZEK®	Vintage®, Harvest®*	Inside + Frame	Standard (5.5") or Wide (7.25")
TimberTech® AZEK®	Vintage®	Inside + Frame	Narrow (3.5"), Standard (5.5") or Wide (7.25")
TimberTech® PRO™	All	Inside + Frame	Standard (5.36")
TimberTech® EDGE™	All	Inside + Frame	Standard (5.36")

*Slate Gray and Brownstone available in Wide Width

Design Considerations:

1. Make a style statement without saying a word
2. Choose a darker border color to set your tiles apart from each other
3. Consider using multiple widths or colors to make your deck truly unique

Install Considerations:

1. Requires skilled labor
2. Requires more framing than standard decks and additional install time
3. See more installation directions at [timbertech.com/installation-help](https://www.timbertech.com/installation-help)

See our catalog or [TimberTech.com](https://www.timbertech.com) to find the collection with the options you prefer.

MOVING FORWARD

Let's get your deck decked out! Below are tools to help keep you on track and help you along the way.

STEP ONE: Plan out a general timeline & decide who is building your deck.

HIRING A CONTRACTOR?

Find a local TimberTech Pro who's familiar with the products.

[TimberTech.com/contractors/](https://www.timbertech.com/contractors/)

DIY - ING IT?

Building a deck yourself? Our Deck Building Resource Center has all the content to make your build go smoothly – and answer any lingering questions.

[TimberTech.com/resources/deck-building/](https://www.timbertech.com/resources/deck-building/)

STEP TWO: Plan your perfect space.

GET INSPIRED

Visualize your new deck and compare colors, shapes, and styles with Deck Designer.

[Deckdesigner.timbertech.com](https://www.deckdesigner.timbertech.com)

CALCULATE

Estimate the cost of your project with our cost calculator.

[TimberTech.com/design/decking-cost-calculator](https://www.timbertech.com/design/decking-cost-calculator)

IF YOU WANT TO SPEAK TO TIMBERTECH EXPERTS DIRECTLY,
REACH OUT AND CALL US AT 1.877.275.2935
– WE'RE HERE TO HELP!

START YOUR PROJECT

Your outdoor living space is closer to being your backyard reality. Now's the time to take the final step.

STEP THREE: Choose your decking and schedule your build!

Make your final product selections and schedule your build. Then, kick back, relax, and watch the deck of your dreams come to life.



AFTER YOUR PROJECT IS COMPLETED: Register Your Warranty.

Register your material warranty to make sure you enjoy the benefits (and goodies) that come along with it.

<https://www.timbertech.com/about-warranties/register-a-warranty/>



1330 W. Fulton Street, Suite 350
Chicago, IL 60607

LIT-DESIGNGUIDE
REV 08/20