Why Choose TimberTech?

You deserve an outdoor living space that you can enjoy for decades to come, will increase your home’s value, and is kind to our planet. That’s why we manufacture sustainable, long-lasting, low-maintenance outdoor living products so you can get the most out of your backyard.

We Are TimberTech – Go Against the Grain® with us.

Driven By Superior Tech
Every product in our portfolio is meticulously designed by our expert R&D team of material scientists and engineers to give your decks durability, long-lasting beauty, and premium performance.

Sustainable to the Core
Our core value of doing the right thing by you and the planet manifests itself in sustainably manufacturing eco-friendly building products.

Endless Design Options
Our naturally good looking decking is modeled after the nuances found in Mother Nature’s color palette and showcases the textures and finishes found in premium hardwoods.

Backed By Leading Warranties
We’re so confident in our products being a smart investment that we back all of them with industry-leading warranties.

#1 Quality Rating for TimberTech AZEK Decking

#1 Quality Rating for Rail

According to the 2019 BUILDER Brand Use Study, TimberTech AZEK ranked #1 in quality in the composite decking category. According to the 2019 REMODELER Brand Use Report, AZEK railing ranked #1 in quality in the deck railings category. Rankings based on results from 2019 surveys by Remodeler and Builder magazines. BUILDER Magazine and REMODELER Magazine are owned by 2019 Hanley Wood Media, Inc.
The Material Difference

Choosing the right composite decking is more than finding the color and wood grain pattern you prefer; it’s also the material makeup of the boards that matters. From capped polymers to capped composites to competitors’ decking, we break down the benefits to each material so you can make the best decision for your lifestyle.

CAPPED POLYMER DECKING
UNRIVALLED DESIGN AND PERFORMANCE

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

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
- Premium resistance to moisture with Mold Guard® Technology
- 30-Year Limited Fade & Stain Warranty
- Premium aesthetics that mimic natural wood

3-SIDED CAPPED COMPOSITE DECKING
ATTAINABLE AND ATTRACTIVE

- Traditional composite decking with a synthetic 3-sided cap
- Surface protection from moisture
- 25-Year Limited Fade & Stain Warranty
- Attractive, low-maintenance upgrade from wood

Leading Competitors

- Traditional composite decking with a synthetic 3-sided cap
- Surface protection from moisture
- 25-Year Limited Fade & Stain Warranty
- An upgrade from wood
CAPPED POLYMER ADVANTAGES

TimberTech® AZEK® Decking

» UNRIVALED MOLD RESISTANCE | No Wood
   No wood fillers in core or cap for best resistance to mold and other moisture damage.

» STAYS COOLER TO THE TOUCH | Naturally Cool**
   Up to 30 degrees cooler than most competitive composite products.

» SAVE TIME & MONEY ON INSTALLATION | Less Work, Less Weight & Looks Great
   Up to 30% lighter than leading competitive composite products. No pre-drilling required. Permits counter sinking with no surface distortion or cracking.

» RESISTANT TO SCRATCHES & DENTS | Livable, Durable Decks
   Scratch- and dent-resistant for a more durable surface than many competitive composite products and wood decking.

» NO PERMANENT STAIN DAMAGE | Spills Happen
   Clean away sauces, oils, and other household products without a worry. Our decking is backed by the industry’s best 50-Year Fade & Stain Warranty, which is twice the length of most competitors' warranties.

» 50-YEAR FADE & STAIN WARRANTY | Steadfast Color*
   Shades designed to retain color, proven in third-party weather testing.

» SOPHISTICATED COLOR & TEXTURE | Enviable Beauty
   #1 in Premium Decking with our superior technology and design versatility.

» BETTER IN WET & DRY CONDITIONS | More Traction
   Up to 40% better slip resistance than most competitive composite products.

» SUSTAINABLE | Majority Recycled Content
   Our products are environmentally friendly. We never cut down any trees to make AZEK decking. Made from up to 54% recycled material.

» CONFIDENTLY COVERED | Lifetime Limited Warranty
   Industry-leading warranties. Our products are protected by premium warranties and for good reason: Limited Lifetime Product Warranty and 50-Year Fade & Stain Warranty.

*Depending on environmental conditions, TimberTech AZEK deck colors may appear to change over time as part of the natural weathering process consistent with the warranty guarantees where applicable.

**Although AZEK Deck products are cooler to the touch than many other deck board products, all decking products will get hot in the sun. Additionally, the darker the decking color, the hotter it will feel. For hotter climates, consider choosing a lighter color.

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>LEADING COMPOSITE COMPETITORS</th>
<th>WOOD</th>
</tr>
</thead>
<tbody>
<tr>
<td>100% synthetic capped polymer material with advanced surface protection</td>
<td>Capped composite material</td>
<td>A variety of wood species</td>
</tr>
<tr>
<td>PRODUCT WARRANTY</td>
<td>Limited Lifetime - best available</td>
<td>25-year product warranty</td>
</tr>
<tr>
<td>FADE &amp; STAIN WARRANTY</td>
<td>50-Year Fade &amp; Stain Warranty</td>
<td>25-Year Fade &amp; Stain Warranty</td>
</tr>
<tr>
<td>COMPOSITION: CORE</td>
<td>No wood fillers</td>
<td>Mix of wood fillers and composite materials</td>
</tr>
<tr>
<td>COMPOSITION: CAP</td>
<td>100% synthetic; No wood fillers</td>
<td>Mix of mineral fillers and composite materials</td>
</tr>
<tr>
<td>ADVANCED SURFACE PROTECTION</td>
<td>Alloy Armour Technology®</td>
<td>N/A</td>
</tr>
<tr>
<td>PREMIUM MULTI-WIDTH PRODUCTS</td>
<td>Multi-Width Decking</td>
<td>Standard widths only</td>
</tr>
<tr>
<td>NATURAL WOOD-LIKE COLOR</td>
<td>Complex multi-color blending</td>
<td>Standard streaking technology</td>
</tr>
<tr>
<td>SLIP RESISTANCE</td>
<td>Up to 40% better slip resistance than leading competitive composites</td>
<td>Standard slip resistance</td>
</tr>
<tr>
<td>SPLINTER-FREE</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>STAYS COOLER IN THE HEAT (NO SPECIAL COATING REQUIRED)</td>
<td>Up to 30 degrees cooler than leading competitive composite products**</td>
<td>Gets hotter in the sun compared to AZEK, even in similar colors</td>
</tr>
<tr>
<td>WEIGHT</td>
<td>Lightest. Up to 30% lighter than competitive composite products</td>
<td>Standard weight of capped composite</td>
</tr>
<tr>
<td>MEETS REQUIREMENT FOR CLASS A FLAME SPREAD</td>
<td>(Vintage Collection®)</td>
<td>Most products do not meet requirement</td>
</tr>
<tr>
<td>EASE OF INSTALLATION</td>
<td>Sturdy metal fastening options for superior install integrity</td>
<td>Limited fastening options available, often requiring larger spacing between boards</td>
</tr>
</tbody>
</table>
Unbeatable Moisture Resistance

TimberTech® AZEK® decking offers capped polymer boards with zero organic material in their core or cap. Our product’s synthetic nature makes it resistant to damage from moisture, mold, and mildew. Plus, since there are no organic wood fillers for moisture to latch onto, these capped polymer boards are durable enough for any lifestyle and location, including moisture-rich environments, or coastal climates.

Unrivaled Fading Resistance

Season after season, the technology in our capped polymer boards delivers long-lasting beauty and premium performance. The color retention, performance hardiness, and overall weathering of leading hardwoods and our composite decking were tested.* The results were clear: Our superior capping technology provides long-lasting beauty and performance.

*Tests labeled “Competitor Decking” were conducted by an independent, third party. Hardwood testing was conducted internally.
**BRAZILIAN IPE WOOD VS. OUR PREMIUM VINTAGE COLLECTION®**

### Upfront Cost

The cost to build a deck varies based on many factors; there’s labor, time of year, scale of the deck, and most importantly, material type. Even the best hardwoods, like Brazilian Ipe, don’t compare with the unbeatable TimberTech® AZEK® Vintage decking.

<table>
<thead>
<tr>
<th>Benefit</th>
<th>Ipe Premium Hardwood</th>
<th>TimberTech® AZEK® Vintage Collection</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lifetime Limited Product Warranty</td>
<td>-</td>
<td>✓</td>
</tr>
<tr>
<td>50-Year Fade &amp; Stain Warranty</td>
<td>-</td>
<td>✓</td>
</tr>
<tr>
<td>Hassle Free – no need to hire labor for maintenance every other year</td>
<td>-</td>
<td>✓</td>
</tr>
<tr>
<td>Sustainable Choice – made from up to 54% recycled material</td>
<td>-</td>
<td>✓</td>
</tr>
<tr>
<td>Worry Free - no splinters</td>
<td>-</td>
<td>✓</td>
</tr>
</tbody>
</table>

#### THE UPFRONT COST TO BUILD A DECK

Ipe Premium Hardwood vs. AZEK Vintage Boards

The upfront cost is up to 1% less when you choose AZEK Vintage decking over Ipe premium hardwood.

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### Long-Term Cost

It’s critical to consider the lifetime costs when building your dream deck. Don’t forget to factor the staggering long-term costs of maintaining traditional lumber decking before deciding on material type for your outdoor oasis.

To make it easier, we’ve crunched the numbers of the general, long-term costs associated with a premium deck. The cost of labor and supplies for sanding, staining, and sealing a wood deck quickly add up.

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**THE COST OF OWNING AND MAINTAINING A DECK OVER 10 YEARS**

Ipe Premium Hardwood vs. AZEK Vintage Boards

The total cost over 10 years is up to 19% less when choosing TimberTech AZEK® Vintage decking over Ipe.

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*Estimated decking costs based on the national average for a 16’ x 20’ deck. Meant for visual representation only. Actual costs may vary.*
4-Sided Capped Composite Advantages

TimberTech® PRO® Decking

- **Superior Moisture Resistance** | Four-Sided Protection
  Extremely resistant to moisture intrusion as there are no wood particles in the 4-sided cap.

- **Better Protected Than the Competition** | Mold Guard® Technology
  The best mold protection you can get thanks to 4-sided coverage.

- **Coverage the Competition Doesn’t Have** | Backside Coverage
  Unlike leading competitive composites, the bottoms of our boards are completely covered to protect the board and repel moisture.

- **Completely Covered Where It Counts** | Gets in the Grooves
  We don’t cut corners, we cover them. The grooves and backside of our boards are covered, which keeps the core covered and moisture out.

- **Strong Resistance to Stain Damage** | Spills Happen
  Strong resistance to stain damage with a protected, cleanable surface. We offer a 30-Year Limited Fade & Stain Warranty. Most competitors offer a 25-year warranty.

- **Strength Against Fade** | Steadfast Color*
  Shades designed to retain color, proven in third-party weathering tests.

- **Strength Versus Competition** | Superior Fastening
  Improved integrity of the installation through strength and variety of fastening options.

- **Sustainable** | Up to 80% Recycled Material
  We consistently strive for eco-responsibility in our PRO decking products.

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<table>
<thead>
<tr>
<th>Description</th>
<th>Leading Composite Competitors</th>
<th>Wood</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description</td>
<td>4-sided capped composite material with Mold Guard® Technology</td>
<td>3-sided capped composite material</td>
</tr>
<tr>
<td>Product Warranty</td>
<td>30-Year Limited Warranty</td>
<td>25-year product warranty</td>
</tr>
<tr>
<td>Fade &amp; Stain Warranty</td>
<td>30-Year Fade &amp; Stain Warranty</td>
<td>25-Year Fade &amp; Stain Warranty</td>
</tr>
<tr>
<td>Composition: Core</td>
<td>Mix of wood fillers and composite materials</td>
<td>Mix of wood fillers and composite materials</td>
</tr>
<tr>
<td>Composition: Cap</td>
<td>100% synthetic; No wood in 4-sided cap</td>
<td>Synthetic 3-sided cap that may contain wood particles</td>
</tr>
<tr>
<td>Engineered for Moisture Resistance</td>
<td>Full 4-sided protection on backside and in grooves</td>
<td>Many capped composites do not cover the bottom and grooves</td>
</tr>
<tr>
<td>Majority is Recycled Materials</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Natural Premium Wood Aesthetic</td>
<td>Complex, multi-color and solid options; premium wood grain patterns</td>
<td>Standard streaking technology and wood grain pattern</td>
</tr>
<tr>
<td>Splinter-Free</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Ease of Installation</td>
<td>Sturdy metal fastening options for superior install integrity</td>
<td>Some recommended fastening options require larger spacing between boards</td>
</tr>
</tbody>
</table>

*Depending on environmental conditions, TimberTech® PRO® deck colors may appear to change over time as part of the natural weathering process consistent with the warranty guarantees where applicable.
Outstanding Fading Resistance

Season after season, the technology in our 4-sided capped composite decking delivers long-lasting beauty and premium performance. The color retention, performance hardiness, and overall weathering of leading hardwoods and our composite decking was tested. The results were clear: Our superior capping technology provides long-lasting beauty and performance.

ENGINEERED TO WITHSTAND THE HARSHEST CONDITIONS

Advanced Moisture Resistance

TimberTech® PRO® 4-sided capped composite decking covers into the grooves and the bottom of boards. That means our PRO decking repels damage from moisture, mold, and anything life throws at it in moisture-rich environments, coastal climates, and in areas with prolonged sun exposure.

30-Day Moisture-Contact Test

UNEXPOSED
EXPOSED

UNEXPOSED
EXPOSED

UNEXPOSED
EXPOSED

UNEXPOSED
EXPOSED

30-Year Warranty

Tests labeled “Competitor Decking” were conducted by an independent, third party. Hardwood testing was conducted internally.
3-SIDED CAPPED COMPOSITE DECKING ADVANTAGES

TimberTech® EDGE™ Decking

▶ NO WOOD PARTICLES IN CAP | Covered Where it Counts
   Resistant to moisture intrusion.

▶ STRONG RESISTANCE TO STAIN DAMAGE | Spills Happen
   Better resistance to stain damage than many competitors and all hardwoods
   with a protected, easy-to-clean surface.

▶ STRENGTH AGAINST FADE | Steadfast Color*
   Shades designed to retain color and supported by a 25-Year Limited Fade & Stain Warranty.

▶ SUSTAINABLE | Up to 80% Recycled Material
   We consistently strive for eco-responsibility in our decking products.

▶ LOW MAINTENANCE | No Sanding, Staining, or Painting
   Quit spending your hard-earned money and time on maintaining your beautiful deck.

ATTAINABLE AND ATTRACTIVE

Wood vs. EDGE™ Decking

UPFRONT COST TO BUILD A DECK

Material cost, estimated labor, and substructure costs are only 5% more to build a capped composite deck. For 5% more, you get decades-long warranties and long-lasting, low-maintenance beauty for just as long.

WINNING AGAINST WOOD

<table>
<thead>
<tr>
<th>BENEFIT</th>
<th>PRESSURE TREATED LUMBER</th>
<th>TimberTech EDGE™</th>
</tr>
</thead>
<tbody>
<tr>
<td>25-Year Limited Product Warranty</td>
<td>–</td>
<td>✓</td>
</tr>
<tr>
<td>25-Year Fade &amp; Stain Warranty</td>
<td>–</td>
<td>✓</td>
</tr>
<tr>
<td>Hassle Free – no need to hire labor for maintenance every 3 years</td>
<td>–</td>
<td>✓</td>
</tr>
<tr>
<td>Sustainable Choice – made from up to 80% recycled material</td>
<td>–</td>
<td>✓</td>
</tr>
<tr>
<td>Worry free– no splinters</td>
<td>–</td>
<td>✓</td>
</tr>
</tbody>
</table>

LONG-TERM COSTS OF OWNING AND MAINTAINING A DECK OVER 10 YEARS

The total cost over 10 years is up to 16% less when choosing TimberTech decking, due to much less maintenance required over time.

Estimated decking costs and maintenance material costs for a 16' x 20' deck over a 10 period. Meant for visual representation only. Actual costs may vary.

The Prime Collection is temporarily unavailable; however, the Prime+ and Premier Collections from the TimberTech EDGE decking line are available.
At TimberTech, our core value of always doing the right thing translates into radical transparency. It’s better for you – and better for us – that you have a full picture of what you’re purchasing. This transparency is a big reason why we made this brochure – we want you to have all the facts, before you make your decision.

While some folks choose to save money upfront, we know that a majority of homeowners want to do the right thing for their home, the environment, and for their wallet – and that means looking at the long-term costs, durability, performance, and beauty.

Don’t just take our word for it; compare all of our decking lines against our leading competitors, premium hardwoods, and pressure-treated lumber.

### Portfolio & Summary

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#### When You Compare, There’s No Comparison

<table>
<thead>
<tr>
<th>Benefit</th>
<th>TimberTech pro</th>
<th>TimberTech pro</th>
<th>TimberTech EDGE</th>
<th>Leading Competitors</th>
<th>IPE Premium Hardwood</th>
<th>Pressure Treated Wood</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATERIAL</td>
<td>CAPPED POLYMER</td>
<td>4-SIDED CAPPED COMPOSITE</td>
<td>3-SIDED CAPPED COMPOSITE</td>
<td>3-SIDED CAPPED COMPOSITE</td>
<td>WOOD</td>
<td>PRESSURE TREATED WOOD</td>
</tr>
<tr>
<td>PRICE RANGE</td>
<td>$5-$55</td>
<td>$5-$55</td>
<td>$</td>
<td>$-$55</td>
<td>$55</td>
<td>$</td>
</tr>
<tr>
<td>PRODUCT WARRANTY (years)</td>
<td>LIFETIME</td>
<td>30</td>
<td>25</td>
<td>25</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>FADE &amp; STAIN WARRANTY (years)</td>
<td>50</td>
<td>30</td>
<td>25</td>
<td>25</td>
<td>0 (Prone to fading and staining)</td>
<td>0 (Prone to fading and staining)</td>
</tr>
<tr>
<td>HASSLE FREE – LOW MAINTENANCE</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>SUSTAINABLE CHOICE</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>WORRY FREE – NO SPLINTERS</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>WUI COMPLIANT</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>CUTTING-EDGE TECHNOLOGY</td>
<td>✓</td>
<td>✓</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>MULTI-WIDTH AVAILABLE</td>
<td>✓</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>HEAT RESISTANCE</td>
<td>Up to 30% cooler than leading competitive composites</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>SLIP RESISTANCE</td>
<td>Up to 40% better slip resistance than leading competitive composites</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>WEATHERING</td>
<td>BEST</td>
<td>BETTER</td>
<td>BETTER</td>
<td>OK</td>
<td>BAD</td>
<td>BAD</td>
</tr>
</tbody>
</table>