



	<b>Our Advanced PVC</b>	<b>Leading Competitors' Composites</b>	<b>Ipe Premium Hardwood</b>	<b>Pressure-Treated Soft Woods (varies by region)</b>
Material Makeup	Industry-leading capped polymer made without wood. Not offered by leading competitor.	Three-sided capped composite made from plastic and wood particles that can compromise long-term performance.	Organic material. Contributes to deforestation.	Organic material, treated with chemicals for temporary to semi-permanent protection.
Moisture Resistance	High resistance. Very low risk of moisture damage.	More susceptible to damage and rot, especially in high moisture environments where water is exposed to boards.	Prone to moisture damage, like rotting, splitting, and cracking, with exposure to weather and sunlight over time.	Prone to moisture damage, like rotting, splitting, and cracking, with exposure to weather and sunlight over time.
Fade/Stain Resistance	Superior resistance backed by a 50-Year Fade & Stain Limited Warranty.	25-year to 50-year limited warranties.	Prone to fading and staining with exposure to weather and sunlight over time, especially if not regularly maintained.	Prone to fading and staining with exposure to weather and sunlight over time, especially if not regularly maintained.
Heat Resistance	Stays up to 30° cooler than competitive boards.	When comparing similar colors, competitors' products get hotter.	May get hot in the sun.	May remain relatively cool if unstained.
Slip Resistance	Up to 40% better slip resistance than leading competitive composites.	Less slip resistant.	Wood products can become slippery without regular cleaning and maintenance.	Wood products can become slippery without regular cleaning and maintenance.



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Fire Resistance	Class A Flame Spread Rating, WUI-compliant or both.	Some have Class B or Class C Flame Spread Rating and/or are WUI-Compliant.	Generally has a Class A Flame Spread Rating, though oil-based stains and sealers act as an accelerant.	May be treated with fire retardants, but is generally combustible.
Multiwidth Decking	Available in three widths for unique design options.	Not available.	May have to source from multiple suppliers to secure different widths.	May have to source from multiple suppliers to secure different widths.
Heat Bending Capabilities	Heat bends to create curves for design versatility.	Requires a more laborious, time-consuming process.	Requires an expensive, time-consuming process to steam-bend.	Requires an expensive, time-consuming process to steam-bend.
Product Warranty	Limited Lifetime Product Warranty.	25-year to 50-year limited warranties.	Varies by seller. Some offer 25-year warranty if extensive prep, install, and maintenance practices are followed.	Varies by seller. Some offer 25-year warranty if extensive prep, install, and maintenance practices are followed.
Price (range)	\$\$-\$\$\$\$	\$\$-\$\$\$\$	\$\$\$-\$\$\$\$+	\$-\$\$