

Composite Decking Comparison

PVC Decking		PE Composite Decking		
Promenade	Paramount	Concordia	Sanctuary	Good Life
Colors				
<p><i>Multi-Tonal</i></p> <div><div></div> Natural Reef</div> <div><div></div> Russet Dune</div> <div><div></div> Sandy Pier</div> <div><div></div> Shaded Cay</div> <div><div></div> Weathered Cliff</div> <div><div></div> Moonlit Cove</div>	<p><i>Multi-Tonal</i></p> <p>Hearth Collection</p> <div><div></div> Brownstone</div> <div><div></div> Sandstone</div>	<p><i>Multi-Tonal</i></p> <p>Symmetry Collection</p> <div><div></div> Warm Sienna</div> <div><div></div> Burnt Umber</div> <div><div></div> Graphite</div>	<p><i>Multi-Tonal</i></p> <div><div></div> Espresso</div> <div><div></div> Latte</div> <div><div></div> Earl Grey</div> <div><div></div> Moringa</div> <div><div></div> Chai</div>	<p><i>Multi-Tonal</i></p> <p>Escapes Collection</p> <div><div></div> Cabana</div> <div><div></div> Beach House</div> <div><div></div> Bungalow</div> <div><div></div> Tuscan Villa</div>
	<p><i>Solid Colors</i></p> <p>Mantel Collection</p> <div><div></div> Clay</div> <div><div></div> Mineral</div>	<p>Horizon Collection</p> <div><div></div> Ipe</div> <div><div></div> Castle Gray</div>		<p><i>Solid Colors</i></p> <p>Weekender Collection</p> <div><div></div> Cabin</div> <div><div></div> Cottage</div>
		<p>Astir Collection</p> <div><div></div> Mountain Ash</div> <div><div></div> Prairie Wheat</div> <div><div></div> Seaside Mist</div>		
Key Benefits				
<p>High-end, handcrafted wood decking aesthetic</p> <ul style="list-style-type: none">Four-sided capping, streaking on the unembossed underside and a next-generation surface coating for superior weather resistance and durability.Synthetic solid core construction provides protection from cracks, splinters and mold.Enhanced slip resistance*, making it an ideal choice for waterside applications.Tested for use around fresh water, salt water and chlorinated water environments, and suitable for use in installations that may be temporarily submerged in water, like dock and pool stairs.When tested, Fiberon PVC deck boards displayed high performance in resisting mold, water absorption and discoloration.Approved for use in all Wildland Urban Interface (WUI) zones. <p>Testing method and performance:</p> <ul style="list-style-type: none">ASTM E84 Class A, FSI 15.CA SFM 12-7A-4, BML 8110-2045:0503.Approved for use in San Diego County.	<p>High-performance, low-maintenance</p> <ul style="list-style-type: none">Featuring a next-generation surface coating for superior weather resistance, UV resistance and durability.Paramount deck boards feature exceptional slip resistance*, making it an ideal choice for waterside applications.Tested for use around fresh water, salt water and chlorinated water environments, and suitable for use in installations that may be temporarily submerged in water, like dock and pool stairs.When tested, Fiberon PVC deck boards displayed high performance in resisting mold, water absorption and discoloration.Approved for use in all Wildland Urban Interface (WUI) zones. <p>Testing method and performance:</p> <ul style="list-style-type: none">ASTM E84 Class A, FSI 25.CA SFM 12-7A-4, BML 8110-2045:0008.Approved for use in San Diego County.	<p>Dramatic colors, subtle grain patterns</p> <ul style="list-style-type: none">Durable composite core helps resist splintering, rotting, cracking, insects and decay.Four-sided PermaTech® cap layer provides superior protection and fade resistance.Premium PE composite deck boards include 94% recycled material.The flat-profile bottom provides a sturdy feel, reminiscent of traditional lumber.Finished surface on top and bottom is ideal for second-story decks.Reversible boards reduce waste and save time and money.	<p>Beautiful and easy to maintain</p> <ul style="list-style-type: none">Three-sided PermaTech cap layer helps resist fading.The flat-profile bottom provides a sturdy feel, reminiscent of traditional lumber.Strong composite construction helps resist splintering, rotting, cracking, insects and decay.Contains 95% recycled content.A Fire-rated version of Sanctuary decking is also available and approved for use in all Wildland Urban Interface (WUI) zones. <p>Testing method and performance:</p> <ul style="list-style-type: none">ASTM E84 Class A, FSI 70.CA SFM 12-7A-4, BML 8110-2045:0502.Approved for use in San Diego County.	<p>Unbeatable performance and durability</p> <ul style="list-style-type: none">Authentic wood look features distinct grain patterns.Contains 96% recycled content.Composite construction helps resist splintering, cracking and decay.Three-sided cap layer helps resist staining and fading.Low maintenance and easy to clean.A Fire-rated version of Good Life decking (excluding Cabana) is also available and approved for use in all Wildland Urban Interface (WUI) zones. <p>Testing method and performance:</p> <ul style="list-style-type: none">ASTM E84 Class A, FSI 70.CA SFM 12-7A-4, BML 8110-2045:0500.
Board Dimensions, Profile, and Material				
<p>1.05 in. x 5.5 in. Flat Bottom</p> <div><div>Square Edge 16 and 20 ft. lengths**</div><div>Grooved Edge 12, 16 and 20 ft. lengths</div></div> <p>Cellular foam polymer with durable cap on four sides.</p>	<p>1 in. x 5.5 in. Flat Bottom</p> <div><div>Square Edge 20 ft. lengths***</div><div>Grooved Edge 12, 16 and 20 ft. lengths</div></div> <p>Cellular foam polymer with durable cap on three sides.</p>	<p>0.92 in. x 5.4 in. Flat Bottom</p> <div><div>Square Edge 12, 16 and 20 ft. lengths</div><div>Grooved Edge 12, 16 and 20 ft. lengths</div></div> <p>Wood-plastic composite core with co-extruded PermaTech cap on four sides. Boards are reversible.</p>	<p>0.92 in. x 5.25 in. Flat Bottom</p> <div><div>Square Edge 16 and 20 ft. lengths</div><div>Grooved Edge 12, 16 and 20 ft. lengths</div></div> <p>Wood-plastic composite core with co-extruded PermaTech cap on three sides.</p>	<p>0.92 in. x 5.25 in. Relief Bottom</p> <div><div>Square Edge 20 ft. lengths^</div><div>Grooved Edge 12, 16 and 20 ft. lengths</div></div> <p>Wood-plastic composite core with co-extruded cap on three sides.</p>
Span Limitations				
Perpendicular to joist: 16 in. Up to 45-degree angle to joist: 12 in. Stair tread spacing: 24 in.^	Perpendicular to joist: 16 in. Up to 45-degree angle to joist: 12 in. Stair tread spacing: 24 in.^	Perpendicular to joist: 16 in. Up to 45-degree angle to joist: 12 in. Stair tread spacing: 12 in.	Perpendicular to joist: 16 in. Up to 45-degree angle to joist: 12 in. Stair tread spacing: 12 in	Perpendicular to joist: 16 in. Up to 45-degree angle to joist: 12 in. Stair tread spacing: 12 in
Risers Available				
No	No	0.75 in. x 7.25 in. x 12 ft. All colors	0.75 in. x 7.25 in. x 12 ft. All colors	0.75 in. x 7.25 in. x 12 ft. All colors
Fascia Available				
0.50 in. x 11.75 in. x 12 ft. Matching colors	0.50 in. x 11.75 in. x 12 ft. Complementary solid fascia colors for Brownstone and Clay (Clay fascia board), Sandstone (Sand fascia board) and Mineral (Mineral fascia board).	0.75 in. x 11.25 in. x 12 ft. Matching colors	0.75 in. x 11.25 in. x 12 ft. Matching colors	0.75 in. x 11.25 in. x 12 ft. Matching colors
Warranty				
Limited Lifetime Warranty 50-yr. Limited Stain and Fade Warranty	Limited Lifetime Warranty 50-yr. Limited Stain and Fade Warranty	Limited Lifetime Warranty 50-yr. Limited Stain and Fade Warranty	40-yr. Limited Stain and Fade Warranty	Escapes Collection: 30-yr. Limited Stain and Fade and Performance Warranties Weekender Collection: 25-yr. Limited Stain and Fade and Performance Warranties

*Based on comparative results from independent testing to ASTM F1679.
**Available for Special Order in 12 ft.
***Available for Special Order in 12 ft. and 16 ft.
^When installing Paramount decking, secure stair treads over and in contact with a treated pine 2x6, installed flat, not on edge, as under support and secured with Simpson A23 approved connectors and 10d x 1.5 in. hot galvanized nails.