90 SERIES

SunWalk[®] **90 Series** is our dock surface option that incorporates our industry leading 45% open surface design for better environmental performance with all the strength, safety and durability required by your tough application needs. This decking looks and performs great in coastal marina, and lake applications.

We know how you use your dock – boating, swimming, fishing, sunning and relaxing. We designed our surfaces to keep you doing more of those things and less maintenance and repair to your dock! Your leisure time is priceless, work less and enjoy more with SunWalk[®]!

SUPERIOR SURFACES



FEATURE BENEFITS

- Maintenance Free No painting, staining, insects, splinters or rot, just enjoy your dock.
- Looks Great Clean lines and uniform design, your dock will continue to look like new.
- **Safe** Non-stop grip, wet or dry. 360° non-slip surface. Foot friendly. ADA compliant.
- **Easy Installation** Uses half the fasteners of wood and takes half the time. Much lighter!
- **Cool** Hot sun won't raise the temp of your decking, stay barefoot and comfy.
- **Strength** Solid underfoot and able to carry commercial loads 90 Series is the best.
- **Durability** UV protected, more impact resistant and tough as nails.
- **Environmental** 45% open for better sunlight penetration, enjoy nature without damaging it.
- **Storm Resistant** More open also means less hydraulic uplift from storm waves, surge and high-water.
- **Quality** Consistent size, unmatched flatness and reliable performance.

PRODUCT SPECIFICATIONS

Product	Length	Width	On Centre	Weight
90PR-1224*	12"	24"	12"	3.0 lbs
90PR-1236*	12"	36"	18"	4.8 lbs.
90PR-1248*	12"	48"	16"	6.5 lbs.
90PR-2448	24"	48"	16"	12.8 lbs.
90PR-1260	12"	60"	15"	7.8 lbs.

*AVAILABLE IN TABLESS OPTION

Commercial applications require 12" on centre for all product SKU's

SunWalk* Ivory (Special Order)

SunWalk* Stone

SunWalk* Oak

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INSTALLATION GUIDELINES

1. **Sub-Structure** – Proper installation of the SunWalk[®] panels starts with the substructure. For public or commercial applications we reccomend 12" on centre support. Consult your local builder or engineer to ensure your substructure will comply with your local codes and provide the support and spacing to accept the SunWalk[®] panels.

2. **Fastening** – Lay your first SunWalk® panel on the substructure, ensuring you have the panel flat and square. Once panel is square to the substructure, fasten the SunWalk® panel using the pre-drilled mounting locations with #10 or #12 pan head fasteners

Wood fasteners – #10 or #12–2.5" pan head wood screws (SS is recommended)

Metal fasteners – #10 or #12 – 1.5" pan head self-drilling/tapping (SS is recommended, length may vary to metal thickness)

3. **Alignment** – Using the alignment tabs on the panels, lay additional panels out making sure the panels stay square to the sub-structure. (You can lay 8–10 panels out and then go back and fasten to ensure proper alignment and squareness to sub-structure) Repeat steps for further panels.

4. **Spacing** –SunWalk[®] panels are engineered not shrink or swell due to changes in moisture, however changes in temperature will cause slight expansion and contractions. We do recommend that 1/32" gapping is used on the long side of the panel (3',4' and 5' lengths) and 1/64" is used for the 1' side of the panels, for every 30°F of difference between installation temperature and the hottest temperature expected. In cold climate regions, gapping due to contraction will occur in the exact reverse.

5. **Cutting** – SunWalk[®] panels maybe required to fit your application, in this case you can cut the SunWalk[®] panel with a regular wood blade saw. Once panel is cut you will need to support the panel under the cut edges to provide proper support.

1'x2' panels require 12" on centre support



1'x3' panels require 18" on centre support

1'x4' and 2'x4' panels require 16" on centre support

25,16" <u>2</u>	SR 16"	

1'x5' panels require 15" on centre support



Recommended Expansion Gap Allowance



QUICK TIPS

- **Codes and Standards** Always conform and or consult your local building codes to ensure you follow proper building guidelines
- Safety Always use proper PPE (Personal Protective Equipment)
- **Fastening Do not overtighten** the fasteners, all you want to do is trap the panel in place, this allows for any expansion and contraction.
- **Need Help?** For additional information please call us toll free at 1–844–478–6925 or visit us online.



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You can cut SunWalk®panels with a regular wood blade saw



