

SunWalk™ 90 Series

SunWalk™ 90 Series is our dock surface option that incorporates our all-new, 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™!

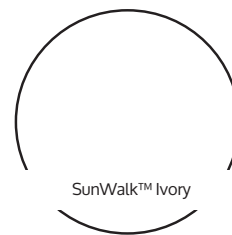
Feature Benefits

- **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! Uni-Directional, ADA compliant, Dry & feet-friendly non-slip surface.
- **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 Chops** – More open for better sunlight transmission, 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 & reliable performance.



Product Specifications: 90 Series

Product	Length	Width	On Centre	Weight
3612	12"	36"	18"	5.00 lbs
4812	12"	48"	16"	6.5 lbs
4824	24"	48"	16"	12.75 lbs
6012	12"	60"	15"	7.75 lbs



Installation Guidelines

1. **Sub-Structure** - Proper installation of the Sunwalk™ panels starts with the substructure. 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

1. **Wood fasteners** - #10 or #12-2.5" pan head wood screws (SS is recommended)

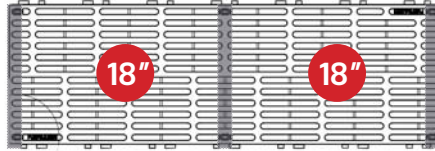
2. **Metal fasteners** - #10 or #12 – 1.5" pan head self-drilling/tapping (SS is recommended, length may vary to metal thickness)

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.

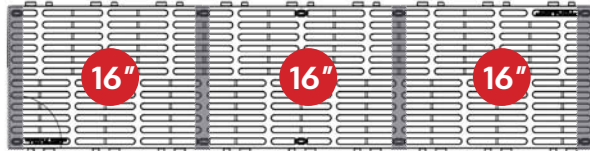
4. **Spacing** – Sunwalk™ panels are engineered not shrink or swell due to changes in moisture, however changes in temperature will cause slight expansion and contractions. We do recommend that 1/32" gapping is used on the long side of the panel (3', 4' and 5' lengths) and 1/64" is used for the 1' side 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.

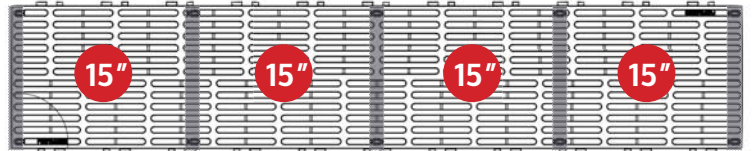
1'x3' and 3'x4' panels require 18" on centre support



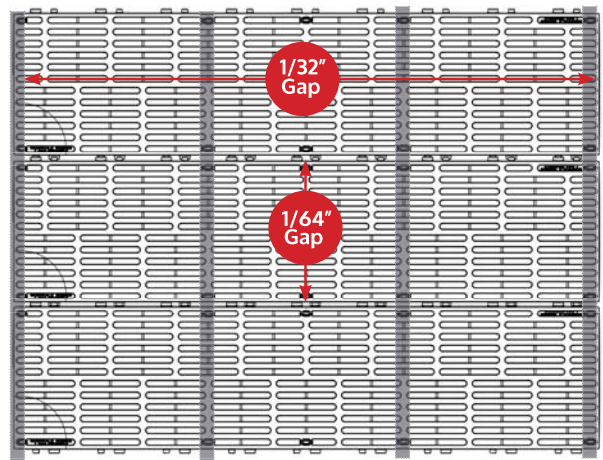
1'x4', 2'x4' and 4'x4' panels require 16" on centre support



1'x5' and 4'x5' panels require 15" on centre support

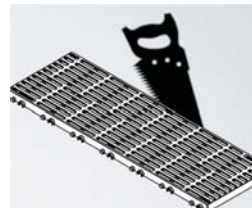


Recommended Expansion Gap Allowance

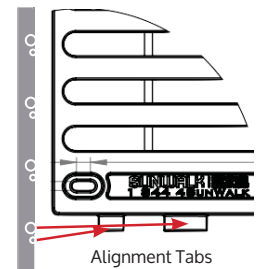


Quick Tips

- **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.
- **Heed Help?** - For additional information please call us toll free at 1-884-478-6925 or visit us online.



You can cut Sunwalk™ panels with a regular wood blade saw



Alignment Tabs

Reasons to switch to Sunwalk....

Product

- Low pressure injection provides for less built in stress in the product and produces a flatter more consistent product. (High pressure, builds in stress and the quick cycle times create inconsistencies in product quality/dimensions/warp)
- Increased rib structure and thickness, parallel and perpendicular to panel layout provides consistent multi-directional support (look at the back side of our panel)
- Half sphere alignment tabs are not only strong and actually support load, they allow for better fit and quicker installation
- Industry's best available UV package (4 times what the Auto industry uses)
- Industry's best 12-year full replacement warranty, no haggles, no problems, does not diminish as years pass. (the warranty for 2019 will be 20 years full replacement)
- Various designs and sizes allowing for multiple options for our product to best fit your application
- 45 Series has been on the market for 12 plus years
- Wood Series has been on the market for 8 years
- 90 Series has been on the market for 4 years
- Environmentally friendly – 45% open surface for the 45 and 90 Series, non-slip.
- 90 Series, ADA compliant, non-slip, surface is laser etched into the tooling
- Will not rot or have insects burrow into material
- 1500 lbs mid span load capacity in both directions (Due to added ribs)

Company and Personal

- Industry's most experienced polymer marine panel team. 40 years combined dock decking and marine specific experience with the day to day operations and sales team. Between Derek, Brian and Matt we have sold millions of square feet all over the world and are able to leverage that experience to help customer with specific technical issues
- 40 plus years of combined manufacturing experience with owning and operating a plastic injection facility, manufacturing various products ranging from kids' toys to outdoor furniture. This experience enables us to incorporate injection moldings best practices and advancements into our panels
- Continued investment into future tooling, products and design to ensure we are delivering the best products for the best value