

# SLS DECKING DISCLAIMERS AND GENERAL INFORMATION

## Walking Surface

SLS deck boards are engineered to be installed embossed side up. The non-embossed side is not to be used as a walking surface. SLS deck boards are not intended for use as a primary load bearing structure (columns, support posts, beams, joist stringers, etc.) SLS deck boards must be supported by a code compliant substructure.

## Static Electricity

SLS composite deck boards contain plastic. Under certain conditions composite deck boards containing plastic may contribute to the buildup of static electricity, similar to synthetic carpeting installed in a home. Static electricity can be present when dry climate and low level humid air combine with dust particles that lay on surfaces. Static electricity is an environmental phenomenon not a defect in the material. Static generated on composite decking decreases as the material ages, usually within months after installation. In most cases, rinsing a deck with water will dissipate static electricity.

## Extreme Heat

Excessive heat from external sources (fire, reflection of sunlight from energy efficient windows, etc.) will potentially harm SLS deck boards. Any extreme heat beyond that of normal exposure may cause SLS deck boards to sag slightly, discolor or soften in extreme cases.

## Construction Debris

Remove job site dust and debris from the surface of SLS deck boards promptly. Debris build up may cause scratching, marring or other damage to the product surface. It is particularly important to not allow dust from concrete, landscape blocks, or other masonry product to accumulate on the surface of SLS deck boards as it may damage the surface of the deck, or react with water and become difficult to remove.

## Heat Build Up

All decking products will get hot in the sun. The darker the decking color, the hotter it will feel. Use caution when walking barefoot or without shoes on a deck exposed to the sun.

## Color Variation

SLS variegated deck boards are manufactured to have the same variation in color and surface pattern that is seen with natural wood. SLS solid color decking may have very slight color variations from piece-to-piece due to naturally occurring variations in polymers. Purchasing all required solid color decking at one time is recommended, as manufacturing runs can produce slightly different colors. Do not install if color variation is not acceptable.

## Routing

SLS deck boards are a capped product where the substrate layer and cap layer are two visually and compositionally different materials. SLS deck boards may be routed to create edge slots for hidden fasteners. It is strongly recommended that no surfaces of SLS deck boards which are exposed as installed be routed at any point during or after installation.

## Expansion and Contraction

SLS deck boards have minimal expansion and contraction with changes in temperature. Allow boards to acclimate to jobsite conditions for a minimum of 24 hours prior to installation. For best results, install all deck boards at similar temperature conditions. See installation instructions for gapping requirements.

## Mold and Mildew

SLS deck boards contain no material that supports mold and mildew growth; however, mold and mildew can be a nuisance on any exterior building surface, regardless of the material. It is important to note that the appearance of mold and mildew is a function of nature and not a deficiency with any material on which it grows. To minimize or avoid mold and mildew growth, the deck should be washed periodically and/or mold inhibitors can be employed.