
TECHNICAL BULLETIN

Roof Deck or Deck Tile Maintenance



Weathered Deck Tiles

Natural Weathering

Wood, by its nature, will be subject to some limited amount of natural reaction as it cannot be predicted how a natural product like wood will behave in any given environment or conditions. Left unfinished, Deck Tiles will weather naturally to a silver-grey patina, regardless of wood species.

In most commercial applications, deck tiles are left to weather and grey to minimize maintenance. If allowed to weather, it is only necessary to clean the tiles to remove mildew or food stains as necessary. Mold and mildew will grow on any surface where a food source has accumulated. This includes plastic and glass surfaces. Mold or mildew can be cleaned with a deck cleaner containing sodium bicarbonate.

If the deck cleaner does not remove the stains, wood brighteners are an option, but they will return the decking to its original color, and the decking will have to go through the weathering process all over again unless you intend to apply a penetrating oil finish to preserve the un-weathered natural wood appearance. Power washing is not recommended as, like wood brighteners, it will remove the weathered surface of the wood.

Our deck cleaning products are supplied in powder form and mixed with water. Multiple applications may be necessary to remove the stain.

Use extreme caution when handling any of these chemicals and wear protective clothing and glasses. Do not mix these cleaners with ammonia or household cleaners. We recommend tests in small areas on a few different boards before widespread use on the project. Check with the manufacturer to ensure the products are suitable for use over EPDM or other roof membranes. Always consult and follow the manufacturer's recommendations when using proprietary products.