

TECHNICAL BULLETIN

Roof Deck or Deck Tile Maintenance



Weathered Deck Tiles

Natural Weathering

Due to its natural properties, wood is subject to some level of unpredictable reaction in various environments and conditions. Regardless of the species, when Deck Tiles are left unfinished, they will naturally age and develop a silver-grey patina over time.

In many commercial settings, deck tiles are often left to naturally weather and turn grey to reduce maintenance needs. When weathered, cleaning is only required to remove mildew or food stains. Mold and mildew can grow on any surface, including plastic and glass, where food sources are present. To clean mold or mildew, use a deck cleaner containing sodium bicarbonate.

If the deck cleaner fails to remove stains, wood brighteners can be used, but these will restore the original color of the decking, necessitating another weathering period unless a penetrating oil finish is applied to maintain the natural wood look. Power washing is not advised as it, like wood brighteners, removes the weathered surface layer.

Most deck cleaning products come in powder form and are mixed with water. It may take several applications to completely remove stain.

