

# BISON Innovative Products

# **Bison Wood Tile Cleaning Recommendations**

Bison Wood Tiles are made from dense hardwoods and are an ideal long-lasting, low-maintenance decking solution, providing warmth, excellent weather resistance, and architectural charm to rooftop decks. Wood Tiles are a natural product that will react to the surrounding environmental conditions. Hardwoods such as Ipê, Cumaru, Garapa, Itauba, Tigerwood, and Fused Bamboo will weather over time, developing a silvery-gray patina. Bison Wood Tiles can be periodically cleaned.

NOTE: This document is intended to be used in conjunction with the most up to date version of the Bison Wood Tile Care & Maintenance Considerations, which can be found online at www.bisonip.com.

#### **Material List**

- Hose with Nozzle
- Non-Metallic Push Broom or Brush
- Chemical-Resistant Gloves
- 5 Gallon Plastic Bucket
- 1-5 Gallon Tank Sprayer
- Messmer's Wood & Deck Cleaner (Part A)\* A cleaner is a detergent that removes dirt, dust, mildew, and algae from the wood tile's surface.
- Messmer's Wood & Deck Brightener (Part B)\* A brightener removes stains from wood tiles, restores
  natural appearance, and neutralizes cleaning agents. Stains may appear as dark discolorations after
  exposure to various materials including metal, steel, iron, or aluminum filings, pieces, equipment,
  tools, or fasteners; iron enriched fertilizers; plant debris; animal urine; or beverage, food, or grease
  spills.

#### **Getting Started**

- Most decks will need to be cleaned after installation is complete.
- Confirm you have read and understood all instructions before beginning the cleaning process.
- Wait to apply cleaner, brightener, or sealant products if rain is expected within 48 hours.
- Bison recommends testing any cleaner, brightener, or sealant products in an inconspicuous area prior to applying them to the installed deck.
- Remember to use safety glasses and gloves in handling any materials that contain chemicals. Refer to product manufacturer's SDS for more information on safe handling practices.
- If you have questions or need assistance, please call or email Bison we are happy to help!

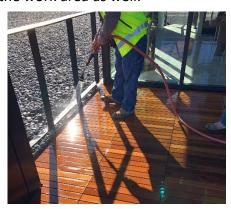
## **Bison Wood Tile Cleaning Recommendations**

# **Cleaning Steps**

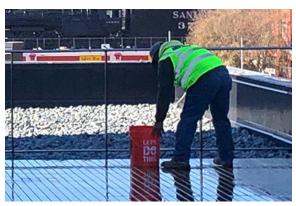
1: During dry weather conditions, sweep off the deck with a non-metallic push broom or brush to remove loose dirt and debris.



2: Hose down the area to wet the deck and remove any remaining dirt and debris. Be sure to hose down adjacent walls, planters, and/or surrounding areas close to the work area as well.



3: In a 5 gallon plastic bucket, mix the Messmer's Wood & Deck Cleaner (Part A)\* powder according to label directions, using the appropriate amount of hot water.



4: Pour the cleaning solution into a tank sprayer.



5: Starting from the outside corner of the deck and moving along the outside edge, apply the cleaning solution while gradually working back towards the primary doorway.



6: Using a non-metallic push broom or brush, work the cleaning solution into the deck, scrubbing along the length of the wood tile planks.



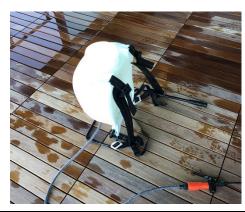
## **Bison Wood Tile Cleaning Recommendations**

# Cleaning Steps (continued)

7: Rinse the cleaner thoroughly from the deck and surrounding areas. Also, thoroughly rinse excess cleaning solution from the 5 gallon mixing bucket, tank sprayer, and push broom or brush. There is no need to wait for the deck to dry before applying the deck brightener.



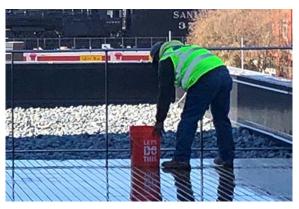
9: Pour the brightening solution into a tank sprayer. Note: The brightening solution creates pressure when reacting with water – be sure to monitor tank pressure and relieve as needed.



11: Let the brightening solution sit on the deck for 30 – 60 minutes or until dry. Afterwards, thoroughly rinse the deck and surrounding areas with water.



8: Wearing gloves, pour the Messmer's Wood & Deck Brightener (Part B)\* powder into a 5 gallon plastic bucket with the appropriate amount of hot water, and mix according to label directions.



10: Starting from the outside corner of the deck and moving along the outside edge, apply the brightening solution while gradually working back towards the primary doorway. Be careful not to step in the solution once it has been applied.



12: If any spots or stains remain, reapply the brightening solution (Steps 7-11). Allow at least 24 hours to dry before applying a UV finish (optional).

