



SICARO

Care and Maintenance for Sicaro[™] Decks

About Sicaro™ Wood

Sicaro™® decking boards are extremely durable, stable, and resistant to rot due to a special fortification process. They don't need extra surface treatments, but for the best and longest-lasting results, proper installation and regular maintenance are advised.



General Care



Decks face year-round weather changes that can cause chemical, biological, and physical degradation. UV exposure, mould, algae, mildew, yeasts, and pollution can alter the wood's surface, including Sicaro™. Regular maintenance is essential to preserve the deck's appearance and durability.



Preventing Biofilm Build-up



Exterior horizontal surfaces can develop a biofilm that holds moisture and slows drying. Regular cleaning is necessary to control biofilm accumulation and maintain the deck's condition.



Greying Process



Sicaro™ wood naturally turns grey over time due to UV radiation, starting immediately after installation. This process can take a few months to a few years.

Regular finishing helps minimize cracks, repels water and dirt, and maintains an even appearance. Sicaro™ decks can be installed uncoated for high durability, but to slow the greying process or restore a darker color, coat the boards with UV-resistant pigmented mineral oil. Avoid organic oils outdoors, as they can promote mould and bacteria growth.



Factors Influencing Weathering



The rate of weathering varies based on UV exposure, building elevation, surroundings, and surface structure. Partial shading can cause uneven greying. Before fully greying, uncoated Sicaro™ may bleach, appearing blotchy during this transition period.



Preventive Measures



To reduce mold development on uncoated Sicaro™, minimize moisture exposure. Design the decking for optimal water drainage and ventilation. Avoid placing objects directly on the deck for long periods, and raise flower pots and plant troughs to allow air circulation.

Applying protective solutions can help prevent biofilm and mold development. Contact your dealer for more information.



Managing Surface Fibers



Surface fibres may appear on uncoated Sicaro™ due to UV degradation or misuse of pressure washers. Avoid using high-pressure cleaners, as they can damage the wood. Regular UV exposure breaks down lignin, leading to a rougher surface and fine surface fibers.

Harsh climatic conditions, such as prolonged snow cover, can also cause surface fibres, especially after a freeze-thaw cycle in winter.



Handling Stains and Cracks



Intensive hail can mark weathered decks, but thorough cleaning can remove these marks. Fine cracks are natural and do not affect durability. Scratches from furniture do not impact the deck's lifespan or functionality.



Coated Sicaro™ Decking



Applying a colored treatment, like penetrating oil for exterior wood, enhances visual appeal. Sicaro™ works well with many coatings; consult your supplier for recommendations. Regularly renew coatings, typically once a year, to maintain appearance and protection. High-traffic areas or special environments may require more frequent maintenance.



Cleaning Before Coating



Clean the deck thoroughly before applying any coating. Test the oil on a separate piece of wood first. Sicaro™ can absorb a lot of oil, so let the first coat dry before adding more.



Cleaning Your Sicaro™ Deck



Regular cleaning is essential to maintain the deck's appearance and prevent biofilm build-up. Clean thoroughly once a year, preferably in spring, and lightly throughout the year as needed.



Cleaning and Oiling Steps



1. Remove furniture and items from the deck.
2. Protect nearby plants with a drop cloth or tarp.
3. Clean dust, sand, and dirt using water and a brush. Remove moss with a scrubbing brush.
4. Ensure the deck is dry before oiling.
5. Mix tinted oil thoroughly before use and test on a small area.
6. Apply oil with a brush, sponge, or mop, following manufacturer instructions. Avoid thick coats.
7. Apply one to two coats of oil, wiping off excess to prevent pooling.
8. Once dry, replace furniture and enjoy your deck.

Remember, sponges and mops used with mineral oils may ignite spontaneously after use. Dispose of them safely according to the oil manufacturer's recommendations.



Ticari newly
installed with one
coat of deck oil

Ticari aged after
2 years installation,
no additional oiling

Ticari washed after
3 years installation,
no additional oiling