

MAINTENANCE

dassoXTR® and dassoCTECH® decking boards are manufactured from fused bamboo fibre and will perform like any natural timber product in weather-exposed applications. Once installed, boards can be left to weather and will grey / patina over time.

dasso® decking boards may also display other general phenomena when exposed to rain and sun as part of the weathering process. These phenomena include checking, splits, splintering, shrinkage and expansion, and can be managed through the application of finishes that protect the substrate from ultraviolet light and moisture ingress and egress.

Where decking boards are to be recoated to preserve their factory finish or to prevent degradation of the bamboo fibre, WOCA® Exterior Wood Oil should be applied to clean and dry surfaces according to the manufacturer's guidelines. Tinted – and not clear or “natural” – finishes should be selected as tinted coatings contain a small amount of pigment that prevents ultraviolet light from damaging the bamboo substrate.

Note that the application of clear coatings may accelerate the natural weathering process and aggravate any checking, splintering and dimensional instability that has already occurred. These finishes should generally be avoided.

CLEANING

A bi-annual cleaning with warm water, mild dish soap and a non-metallic stiff bristle brush will remove most moulds, pollens, tannins, mildew and dirt from the surface of dasso® decking boards. Exceptionally soiled areas may require application of a specialised deck cleaning product – we recommend House of Bamboo [Bamboo Cleaner](#) which has been specifically formulated for use on bamboo products.

If using a high-pressure washer to clean dassoXTR® and CTECH® boards, select a fan nozzle attachment with a wide spray pattern (wider than 35°) to prevent damage from occurring to the decking boards.

FINISHING

dassoXTR® and CTECH® decking boards are shipped with a priming coat of WOCA® penetrating oil. If the maintenance of this factory finish is desired, one to two coats of WOCA® Exterior Wood Oil should be applied to clean and dry decking per the manufacturer's recommendations.

The first application of decking finish can be performed immediately after installation and is recommended to ensure dasso's® factory finish is protected from initial wear and tear. Apply a specialised bamboo cleaner such as House of [Bamboo Bamboo Cleaner](#) to boards prior to the application of finishing products to ensure that surfaces are clear of contaminants that might encourage the growth of mould fungi.

To maintain the factory colour of your dasso® decking boards, apply WOCA® Exterior Wood Oil in Teak to CTECH® decking boards, and WOCA® Exterior Wood Oil in Black to XTR® decking boards.



COLOUR FADING

lassoXTR



New 6 Months 18 Months After After Cleaning Maintenance

lassoCTECH



New 6 Months 18 Months After Maintenance

NORMAL PHENOMENA

Project Reference - Tourism College of Zhejiang (Quiandao Lake Campus)



Installed in 2013



Revisited in 2019