



mawaco GmbH

innovation in wood

ACCOYA® DECK CLEANING

Accoya® is the world's leading high technology wood. It is produced from sustainably sourced, fast growing softwood using a nontoxic modification process from the surface to the core. The result is a durable, stable and beautiful material with the performance characteristics of the most durable tropical hardwoods but with industry-leading environmental credentials.

A new world of sustainable and low maintenance products including windows, doors, decking and cladding is available using Accoya®. The exceptional durability provides for a minimum 50 year above ground and 25 year inground life.

These characteristics make Accoya® an excellent choice for building extremely well performing and long lasting decks.

PREVENTIVE MEASURES

Fully weathered, horizontal applications are subject to higher levels of moisture, UV, temperature and pollution accumulation. Horizontal surfaces - as decks and outdoor furniture - undergo wear and tear in their normal use and need to be cleaned. If coated the deck requires special attention to select the most appropriate coating system and maintenance guidelines provided by the coating manufacturers should be followed.

If left uncoated, surface mould development can be reduced or delayed by decreasing the level of moisture the wood is subject to or by application of a solution with an appropriate mouldicidal efficacy (e.g. biocidal clear primer).

CLEANING

Especially exterior horizontal surfaces will form a biofilm that will hold water and reduce the speed of drying of the board, and a large buildup of such a layer should be prevented. Without the use of preventive measures, regular cleaning will be needed to control the buildup of such a biofilm.

In normal situations a wooden deck should be cleaned once a year, preferably in spring. More frequent cleaning may be necessary in case permanently shaded areas can't be avoided, e.g. on the north side of a house or in the immediate vicinity of bushes, big trees or forests. Flowerpots and plant troughs should always be lifted from the ground, for example, by strips, spacers or coasters.

Polluted surfaces can be cleaned with a stiff brush and clear water; planed surfaces are easier to clean than sawn surfaces. Pressure washers can be used but only with a suitable control device as a direct high pressure water spray can damage all wood - including Accoya® wood. If using a pressure washer it should be carried out with some experience and due care. Cleaning coated surfaces with a pressure washer should be avoided.

V 12.15 - these guidelines have been written for professionals wishing to use Accoya® to create beautiful, reliable and highly durable end products. Should you require further information or have any comments about this document, please contact Accsys through accoya.com.



Accoya® and the Trimarque Device are registered trademarks owned by Titan Wood Limited, trading as "Accsys Technologies", a wholly owned subsidiary of Accsys Technologies PLC, and are used under licence by Rhodia Acetow GmbH ("Rhodia"). The trademarks Accoya® and the Trimarque Device may not be used or reproduced without written permission from Accsys Technologies.

Accoya® wood should always be installed and used in accordance with the written instructions and guidelines of Rhodia and/or Accsys Technologies and/or their agents (available on request). Rhodia and Accsys Technologies accept no liability for any defect, damage or loss that may occur where such written instructions and guidelines are not adhered to. No liability is accepted in relation to any coating, fastener or other product of a third party applied to Accoya® wood. Please refer to [\[accoya.com/downloads\]](http://accoya.com/downloads) for further information and full terms and conditions. This document contains copyright material owned separately by Rhodia and Accsys Technologies.

©Rhodia Acetow GmbH 2017 ©Titan Wood Limited 2017.

