

## ONE OF THE WORLDS MOST SUSTAINABLE BUILDING MATERIALS

Accoya® is not just wood, it is acetylated wood. This modified material offers dramatically improved dimensional stability and durability offering prolonged life in many applications. Special formulas have been developed by Sansin for modified wood since 2001 to provide the best performance in both film forming and non-film forming finishes.

Sansin finishes on Accoya® wood offer exceptional performance and unique characteristics such as increased hydrophobicity and colour retention. Selecting the right high-performance coating system from Sansin will ensure lasting beauty and durability.



HIGHLY  
STABLE



HIGHLY  
DURABLE



SUSTAINABLY  
SOURCED



PrecisionCoat  
FACTORY FINISH



accoya®

## SUPERIOR WOOD PRODUCTS & PERFORMANCE

Since 1986, Sansin's innovative research and development initiatives have pioneered the creation of the most durable, penetrating, water-borne wood coatings in the world. Our passion for wood protection results in a diverse range of products that are carefully formulated to protect, beautify, and enhance wood's natural character, protecting wood from within.

**Sansin's low-VOC wood coatings bring out the best in Accoya® wood, Ensuring both aesthetic appeal and exceptional performance.**

Sansin water-borne technology carries modified natural oils and resins deep into Accoya® wood using one of nature's common place materials – water. As the water evaporates, Sansin bonds with Accoya® to form a breathable, durable barrier.

CLADDING

Learn more at [sansinfactoryfinish.com](https://sansinfactoryfinish.com)

[sansin.com](https://sansin.com)  
1-877-SANSIN-1

HIGH-PERFORMANCE WOOD  
FINISHES FOR ACCOYA®

## PERFORMANCE TESTING ON ACCOYA®

Sansin coatings have been used since 2005 on Accoya® projects. Over the course of nine years, and three phases of exposure testing, our formulas have proved to provide best in-class durability and maintenance periods. The photos depict results of coated Accoya® wood using Sansin finishes after 5 years. Notice that performance of the coatings is unflawed on the Accoya®.



	COAT #1	COAT #2	COAT #3
SYSTEM	KP-40	KP-50	KP-50
COLOUR	1187 Medallion		
EXPOSURE	5 Years – 45° Exposure (Netherlands)		



45° TESTING FACILITY – ACCSYS NETHERLANDS  
ACCORDING TO EN927-5

## THE WORLD'S BEST WOOD COATINGS FOR ACCOYA® WOOD

### KP-40: DEEP PENETRATING PRIMER CLADDING OIL

KP-40 provides tough, effective protection for solid timber cladding. Specially formulated oils and resins protect the wood, resulting in a beautiful matt finish that delivers outstanding protection against moisture, weathering and UV. KP-40 may be used as the first penetrating coat as part of a full-finish system with KP-50 as a second and optional third coat.



### KP-50: MATT TO HIGH GLOSS FULL WOOD FINISH

KP-50 is a durable, film forming, waterborne finish. It offers exceptional protection to KP-30 and KP-40 treated wood surfaces. KP-50 is available from a matt to high-gloss finish. KP-50 provides the toughest UV protection for Accoya®, achieving both aesthetic and protective qualities needed.



### KP-30: TOUGH LASTING FINISH FOR EXTERIORS

KP-30 is a 2-coat penetrating, non-film forming finish. This means the coating system ensures wood stability and long-term protection. KP-30 has exceptional UV resistance and creates a monolithic bond with wood for long-term durability that won't crack, peel or blister. Consider additional durability or finish by topcoating with KP-32 or KP-50.



### WOODFORCE: NATURAL WEATHERING WOOD TREATMENT

WoodForce is an innovative 2 or 3-coat wood protection system that creates a beautiful, naturally-weathered look for exterior wood. WoodForce provides exceptional water repellence and protection against UV, moisture and darkening.

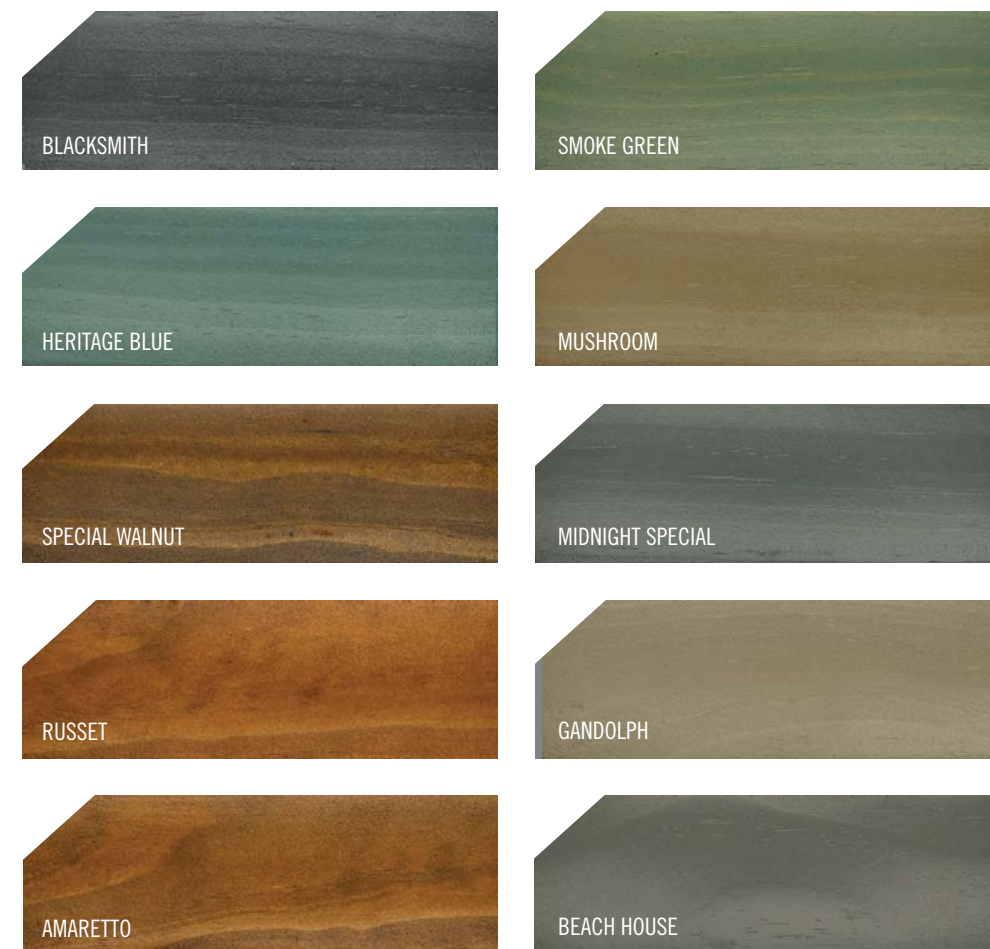


## ENHANCE THE NATURAL BEAUTY OF ACCOYA® WITH SANSIN COLOURS

With over a hundred colours to choose from, plus a range of transparency, gloss and finish options, the finish possibilities of Sansin Enviro Stains are literally unlimited. From clear naturals to opaque & matt to high gloss, our wood coatings are renowned for their purity of colour and their exceptional UV and anti-fade qualities.

To achieve this, we've harnessed the power of nano technology to create colour like you've never seen before. An innovative process micronizes the highest quality pigments into tiny particles so incredibly fine – measured in a billionth of a meter – that they combine with the protective oils and resins in Sansin Enviro Stains on a molecular level. Below is a sampling of some of our most popular colours:

Visit [Sansin.com/Colors](http://Sansin.com/Colors) to see our full range of colours. Architectural custom made colours are available through Sansin IRIS.



## A COMPLETE WOOD PERFORMANCE PROGRAM

Sansin wood coatings are not just known for beauty and performance, they're also exceptionally maintainable. While many wood coatings will peel or blister over time, Sansin coatings are designed to erode gently – pro-actively maintaining your finish using our guidelines will ensure the Accoya® maintains its beauty for years to come.

When you choose Sansin for your Accoya® wood project, you're not just choosing a wood coating – you will be eligible to participate in Sansin Care®, a program dedicated to support your aesthetic objectives and maintenance program to help you design and protect your investment.



Sansin IRIS® helps architects and other design and engineering professionals achieve Accoya® wood coating quality and maintenance objectives. Sansin IRIS® asks the right questions to help our customers define the coating system most suited to specific project requirements.

[SansinFactoryFinish.com/IRIS](http://SansinFactoryFinish.com/IRIS)

SANSINCARE +

Sansin Care® provides personalized service that optimizes maintenance scheduling to keep your Accoya® wood protection looking and performing well for years to come. Proactive maintenance reduces your Total Cost of Ownership (TCO) and improves the coating performance.

[SansinFactoryFinish.com/SansinCARE](http://SansinFactoryFinish.com/SansinCARE)



ACCOYA® CLADDING WITH SANSIN AFTER 8 YEARS  
VERTICAL JOINTS