# The choice of coating is crucial!

There are many factors to consider when choosing the ideal coating system for use with wood, including Accoya®; what kind of weathering does it need to withstand, what is the level of exposure, what are its specific properties, should the coating be translucent or opaque...?



Impregnating prime

Product type: Impregnation + Primer Binder type: Acrylic



Dipping



Brushing machine

Product properties: Impregnating and priming in one step, protecting against blue stain and rot

Base TC colourless (Excerpt from Joinery



Product type: Mid/Top Coat

Binder type: Acrylic

Spray application Airmix/Airless

Product properties:

Suitable for all wood(softwood, hardwood & wood-alu), Excellent transparency and high "body", Good flow, Excellent levelling, Very good application properties, Excellent durability, no dirt pick up

Base TC, colourless(Joinery Colour

Base TC, colourless (Joinery Colour Classics), Never Ending Impressions Classics), Never Ending Impressions



For coating cladding translucent we recomme

**Topcoat:** CETOL® WF 9810-46-25

For coating cladding opaque we recommend

Primer\*: CETOL® WP 567

**Topcoat:** RUBBOL® WF 3310-06-25

Seal all end-grain with

RUBBOL® WF

Opaque 1K

Product type: Mid/Top Coat

> ¬ Spray application Airmix/Airless

Binder type: Acrylic

**Product properties:** 

resistance

Good levelling, good weather

Mid and Top Coat

3310-03-25/35



Product type: Primer Binder type: Acrylic

Dipping

Flow coating



Product properties:

Impregnating and priming in one step, protecting against blue stain and rot

Base TC colourless (Excerpt from Joinery Colour Classics)



RUBBOL® WP 198 Opaque 1K Primer

Product type: Primer Binder type: Acrylic

Spray application Airmix/Airless

**Product properties:** Isolating properties against softwood extractives, easy to sand,

reduces discolouration from knots

and resinous areas



Sealing of all the endgrain with Kodrin WV 456.

Product type: Primer Binder type: Acrylic

Spray application Airmix/Airless

RUBBOL®

WP 151

Opaque 2K

CETOL®

Product type: Mid/Top Coat

> ¬ Spray application Airmix/Airless

Binder type: Acrylic

Product properties:

Good levelling, good weather

resistance, no blushinng, excellent

WF 945/960/965

1K Mid- and top coat

Product properties: Best isolation against discolouration of soft- and hardwood, high filling, good pore wetting

Base B01 white and Base B00 neutral (colour shades made from 5051 colour concept, RAL and NCS)

Sealing of all the endgrain with Kodrin WV 456.

For deviation on the standard system please contact you local TechServ.



www.sikkens-wood-coatings.com

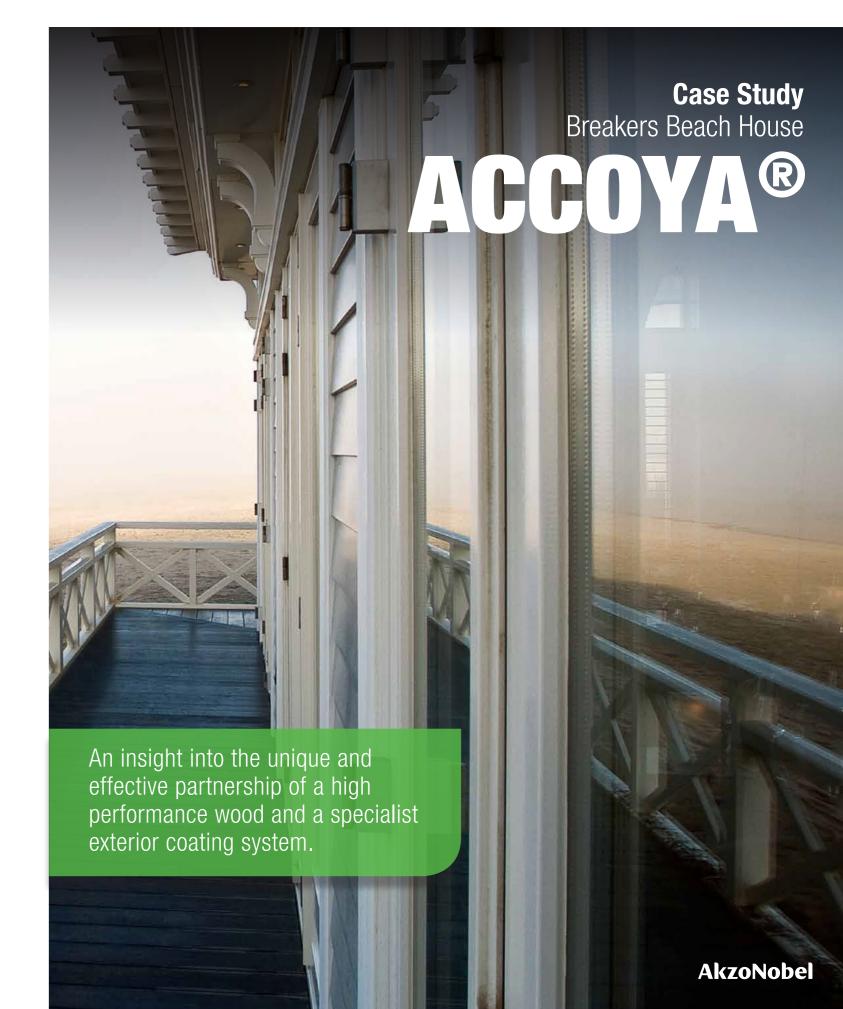
We've been pioneering a world of possibilities to bring surfaces to life for well over 200 years. As experts in making coatings, there's a good chance you're only ever a few meters away from one of our products. Our world class portfolio of brands - including Dulux, International, Sikkens and Interpon – is trusted by customers around the globe. We're active in more than 150 countries and have set our sights on becoming the global industry leader. It's what you'd expect from the most sustainable paints company, which has been inventing the future for more than

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## Sikkens Wood Coatings / Accoya® Breakers Beach House

In the summer of 2010 the renowned Dutch Huis ter Duin Grand Hotel extended its building complex by an impressive beach pavilion: the Breakers Beach House.

A daring undertaking, say many experts, as the pavilion is made from wood which has to brave wind and sun, sand and salt in equal measure in this exposed location.

### **Project insight**

From the outset, joinery company Van Leeuwen from Noordwijkerhout had only one wood in mind: Accoya®. With an accordingly sturdy coating by Sikkens Wood Coatings.



### **Test passed with flying colours**

The management of the premium hotel Huis ter Duin gained full confidence in the supplier Van Leeuwen, in the wood and the coating. The parties have already had good experiences together: The same wood and coating were used for the frame of the round teahouse of the hotel. With resounding success. However, not only individual parts but all the wooden components of the exterior of the Breakers Beach House are made from durable Accoya®: from the wall, to the cladding and the gable coverings to the frame, struts and gutter frame.



#### **Totally convincing results**

The fact that this has been such an impressive success is also due to the special properties of the wood. Accoya® is easy to process, is FSCcertified and very dimensionally stable, i.e. it neither shrinks nor expands. And it isn't just the wood specialists at Van Leeuwen who are convinced: Accoya® with Sikkens Wood Coatings are ideal for buildings located on the beach – especially if they have a row of doors facing the sea. The hotel management gives a similar verdict: there is great enthusiasm for the super-smoothly processed surface and the minimal maintenance commitment.



#### **Great opportunities for trade**

Those at Sikkens Wood Coatings are also convinced by Accoya®. Particularly in the areas of windows, doors, cladding and wooden floors, it opens up brand new opportunities because, unlike many other wood types, it will hardly shrink and swell.

## **Project results**

#### Proven long-term quality

The excellent quality of the wood and coating has now been established during a review.



rot or decay

Excellent coating



Great performance in

extreme weather conditions



## accoya 🛆

The wood for extreme conditions

## **Working with ACCOYA®?**

Why choose Sikkens as your coating.

### **Strong Brand**

Tradition and competence, innovation and quality, service and partnership – these are the values that have made us the leading brand in wood coatings for exterior applications. The basis of our success is our passion for wood and striving toward perfect coating solutions.

#### **High Standards**

At Sikkens Wood Coatings we put great emphasis on good cooperation – internally and externally. This is the only way to meet our own high standards. Our product developments and highly modern coating systems, is continuously setting new standards in wood protection. The goal: reliable wood protection solutions for any substrate and any application.

## **Great performance**

The Sikkens Wood Coatings brand has existed since 1792. Experience and expertise have grown enormously in that time. We are very proud of our tradition, of the quality of the products and of the satisfaction of our customers who have made us the market leader. But our past success does not blur our vision for the future. Quite the opposite - we have a clear view of the challenges that lie ahead and have developed ideas and a vision in order to master them.

#### Good outlook

which 46 can be opened.

With our passion for wood we develop optimum coating systems for wood components in outdoor use such as façades or wood windows and doors. We are proud to bring you coating solutions for Accoya® -the wood for extreme conditions.

was used for the Breakers Beach House in

Noordwijk. The beach pavilion has 58 doors of

