

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...?

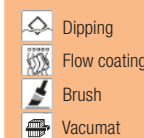


CETOL® WP 562 BPD

Product type: Primer
Binder type: Acrylic

Application

Dimensionally stable, partially dimensionally stable, dimensionally nonstable wooden elements



Product properties

- Primer with active substances against discolouring Blue Stain Fungi

Colours: Excerpt from Joinery Colour Classics



CETOL® WF 952 semi-matt

Product type: Mid/top coat
Binder type: Acrylic

Application

Mid/Top coat with high outdoor durability for semi dimensional and dimensionally stable wooden elements



Product properties

- High UV protection
- Highly flexible binder
- Very good impact resistance
- Excellent vapour permeability

Colours: Joinery Colour Classics



CETOL® WF 957 semi-gloss

Product type: Mid/top coat
Binder type: Acrylic

Application

Mid/Top coat with high outdoor durability for semi dimensional and dimensionally stable wooden elements



Product properties

- High UV protection
- Highly flexible binder
- Very good impact resistance
- Excellent vapour permeability

Colours: Joinery Colour Classics

For coating cladding translucent we recommend:
Primer: CETOL® WP 562 BPD
Topcoat: CETOL® WF 791
CETOL® WF 761

For coating decking translucent we recommend:
Primer: CETOL® WP 562 BPD
Topcoat: CETOL® WF 771

For coating cladding opaque we recommend:
Primer: RUBBOL® WF 360 or RUBBOL® WF 361

Seal all end-grain with Kodrin WV 456.

sikkens
WOOD COATINGS

Passion for wood

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Sealing of all the endgrain with Kodrin WV 456.

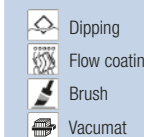


CETOL® WP 562 BPD

Product type: Primer
Binder type: Acrylic

Application

Dimensionally stable, partially dimensionally stable, dimensionally nonstable wooden elements



Product properties

- Primer with active substances against discolouring Blue Stain Fungi

Colours: Excerpt from Joinery Colour Classics

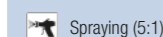


RUBBOL® WP 151

Product type: Primer
Binder type: Acrylic-alkyd resin combination

Application

Dimensionally stable, limited dimensionally stable wooden elements



Product properties

- 2 components
- Cream-white application-ready primer
- Good isolating properties
- Very good adhesion
- Highly cost effective

Colours: White



RUBBOL® WF 382 semi-matt

Product type: Mid/top coat*
Binder type: Acrylic

Application

Dimensionally stable, limited dimensionally stable wooden elements



Product properties

- High UV protection
- Highly flexible binder
- Very good impact resistance
- Excellent vapour permeability

Colours: White, coloured (colours made from 4041 color concept, RAL and NCS)

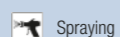


RUBBOL® WF 387 semi-gloss

Product type: Mid/top coat*
Binder type: Acrylic

Application

Dimensionally stable, limited dimensionally stable wooden elements



Product properties

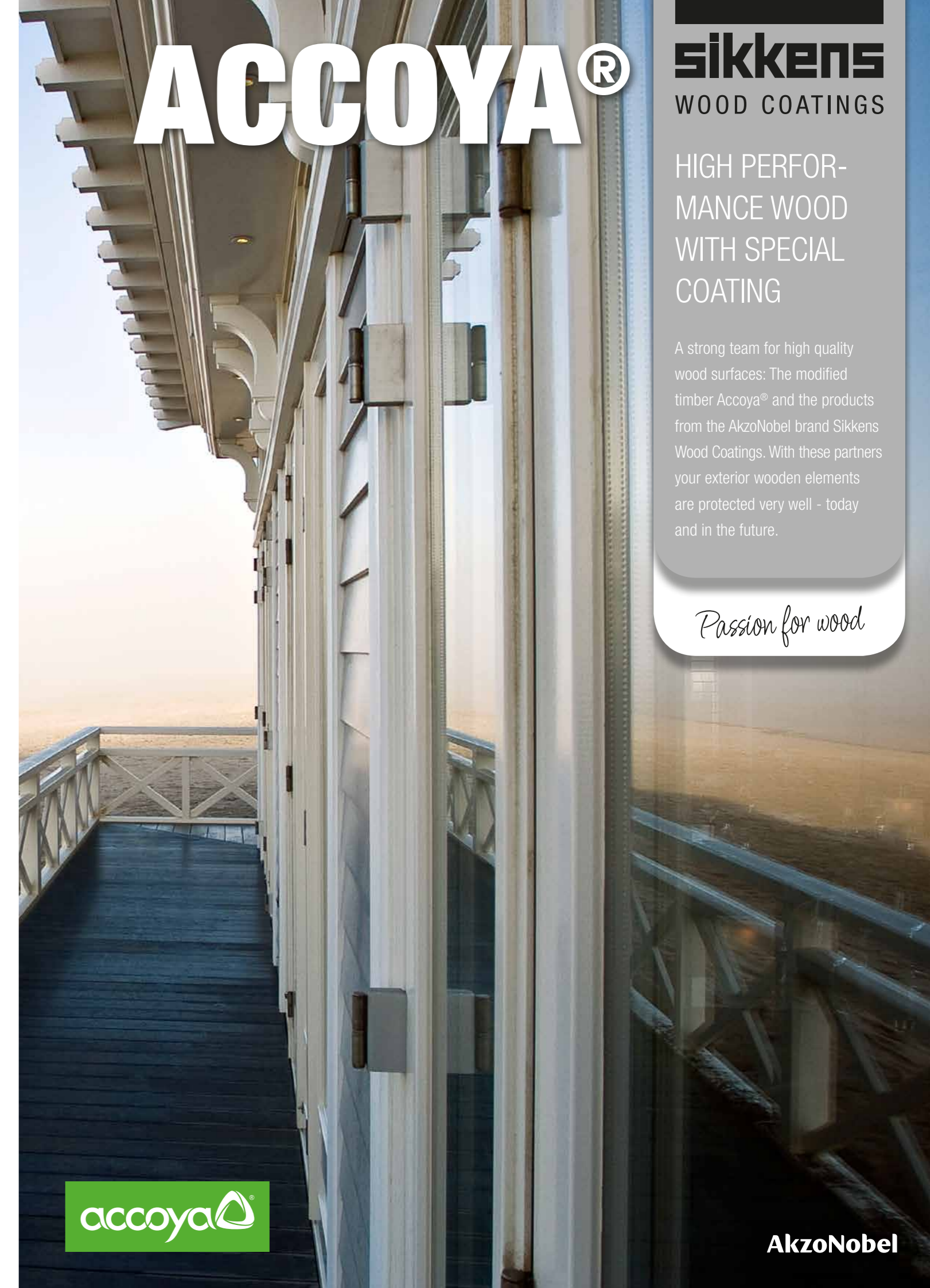
- High UV protection
- Highly flexible binder
- Very good impact resistance
- Excellent vapour permeability

Colours: White, coloured (colours made from 4041 color concept, RAL and NCS)

Sealing of all the endgrain with Kodrin WV 456.

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ACCOYA®

sikkens
WOOD COATINGS

HIGH PERFORMANCE WOOD WITH SPECIAL COATING

A strong team for high quality wood surfaces: The modified timber Accoya® and the products from the AkzoNobel brand Sikkens Wood Coatings. With these partners your exterior wooden elements are protected very well - today and in the future.

Passion for wood

AkzoNobel

High-profile partner

Strong brand

The brand Sikkens Wood Coatings is one of the leading providers of professional wood surface coating in Europe. As a part of globally operating AkzoNobel, one of the leading global paints and coatings company and a major producer of specialty chemicals with approximately 47.000 employees, Sikkens Wood Coatings has access to enormous resources and bundled expertise. The consequences: constant advancement and best quality.

Great performance

We have consistently been running comprehensive research and development for more than 200 years and are involved in numerous inter-disciplinary projects. The resulting knowledge allows us to permanently optimize our products as well as the targeted advancement of our entire portfolio.

High standards

We not only set standards in terms of quality – AkzoNobel is also leader in sustainable added value: we are, amongst other things, successfully involved in the reduction of energy consumption, the development of environmentally-friendly formulae and targeted personnel development. Consistently ranked as one of the leaders in the area of sustainability, we are committed to making life more liveable and our cities more human.

Good outlook

All these criteria make us a strong partner in terms of high-quality wood surface coating. And it is in this role that we would like to introduce you to a very special wood and a very special coating today.

Accoya® – the wood for extreme conditions



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.

Test passed with flying colours

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. 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 FSC-certified 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.

Proven long-term quality

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

After 5 years there's still:

- no sign of rot or decay
- excellent coating performance
- no blisters or cracking
- great performance in extreme weather conditions

So it turned out that Accoya® the high performance wood and the products from the AkzoNobel brand Sikkens Wood Coatings were a good choice for the Breakers Beach House near the beach.

522 meters of framing wood, 438 meters of door wood and 1,050 metres of gable covering was used for the Breakers Beach House in Noordwijk. The beach pavilion has 58 doors of which 46 can be opened.