

Get it done the right way:

Paint systems for windows & doors Induline Premium Coatings

Focus solutions



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Paint systems for windows & doors

Windows and doors made of Accoya® deserve perfect protection. The Induline coating systems from Remmers provide durable protection for wooden windows and doors, and also satisfy design requirements, such as colour, appearance and style.

There is an increasing demand for wooden window frames and doors with a natural look: wood that appears untreated but retains its natural appearance and colour. Remmers' coatings provide diverse choices from an opaque finish to a natural look. A matt or glossy finish, oiled, varnished or in striking colours... Induline premium coatings provide a wide range of options to coat window frames and doors entirely in keeping with your unique choice of style.

Remmers specialises in the protection of wood. You can contact us for thorough advice. Our goal is to develop and sell wood protection products with respect for people and nature. This is why we are happy to help our customers develop and supply custom wood finishing solutions.

In this brochure, we would like to show you how to give wooden window frames and doors the look you desire. This will mean your windows and doors will be easy to maintain in the future and will retain their warm and natural appearance.

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General information about Accoya®

1. PERFORMANCE

Its performance excels in every way.

2. FINISH

It's beautifully versatile.

3. SUSTAINABILITY

It has world-changing environmental credentials.

 100% RECYCLABLE	 WORLDWIDE ACCREDITATIONS	 NON TOXIC	 CARBON NEGATIVE OVER LIFECYCLE
 LOW ENVIRONMENTAL IMPACT	 LOW CO ₂ EMISSIONS	 WIDE BOARDS AVAILABLE	 NATURAL WOOD
 MULTIPLE FINISHES	 EXCELLENT MACHINABILITY	 LESS SNAGGING	 IDEAL FOR COATING
 DESIGN FREEDOM	 BESPOKE OPTIONS	 FOR ALL CLIMATES	 WARRANTY
 SUSTAINABLY SOURCED	 HIGHLY STABLE	 NATURALLY INSULATING	 LOW MAINTENANCE
 LONG SERVICE LIFE	 INSECT RESISTANT	 FEWER CALL BACKS	 HIGHLY DURABLE

Performance

Accoya brings unprecedented reliability for timber; it is checked and trusted not to visibly swell, shrink or distort, with minimal movement. Highly durable, it withstands the test of any climate. And what's more, it stays that way – a 50 year above ground, and 25 year below ground and freshwater warranty are testament to the fact that you can expect to enjoy your Accoya wood for many decades to come. There are no disadvantages to choosing Accoya.

Finish

Finish sums up many of the reasons architects and manufacturers love working with Accoya – coatings look brilliant and last longer, and its easy and hassle free care save time and money in the long-term. It also offers huge design freedom, with the ability to create a multitude of textural finishes such as smooth, charred and brushed, plus bespoke size and finish options for endless creativity.

Sustainability

Accoya is the truly sustainable choice that helps you meet global challenges like climate change. From source to production and through to end of life, sustainability shines through. Accredited by the FSC® and Cradle to Cradle Gold certified™, it is the only construction material in the world to achieve C2C Platinum certification™ for Material Health. With a low carbon footprint, you can help combat carbon emissions for a healthier world. It's also non toxic, so safe for people and pets as well as the planet.



Unsurpassed

Benefits of Accoya® for outdoor wood



Because Accoya®
deserves
perfect
protection



Remmers coating systems

Opaque, transparent, natural or oiled effect - Induline Premium Coatings provide a wide range of options to coat window frames and doors made of Accoya® entirely in keeping with your unique choice of style.

The Induline coating systems from Remmers provide durable protection for wooden windows and doors, and also satisfy design requirements, such as colour, appearance and style.

Remmers also provides special coatings for wood-aluminium window frames made of Accoya®. The combination of wood and aluminium makes each window frame a sturdy element. Inside, the wood provides well-being and comfort. Outside, the aluminium protects against changing weather conditions. The wooden surfaces are not directly exposed to the various weather conditions, so the surfaces remain very transparent and feel like precious furniture.

Translucent

Wood type	Application	Finish	Primer	Intermediate layer	Finishing layer
Accoya®	Wooden window frames & house doors	Translucent	Induline GW-306	Induline LW-700	Induline LW-700
Accoya®	Wood-aluminium window frames (*)	Oiled effect	Induline SW-900	Induline OW-810	Induline OW-810
Accoya®	Wood-aluminium window frames (*)	Translucent	Induline SW-900	Induline LW-720	Induline LW-720
Accoya®	Wooden house doors	Translucent	Induline SW-900	Induline GW-360	Induline LW-725 (2 layers)

Opaque

Wood type	Application	Finish	Primer	Intermediate layer	Finishing layer
Accoya®	Wooden window frames & house doors	Opaque	Induline ZW-425	Induline DW-601	Induline DW-601
Accoya®	Wooden house doors	Opaque	Induline GW-201	Induline ZW-425	Induline DW-625

Natural look

Wood type	Application	Finish	Primer	Intermediate layer	Finishing layer
Accoya®	Wood-aluminium window frames and interior house doors (canopied structures)	Natural look (**)	Induline SW-900 and Induline GW-360 FT 38863	/	Induline NW-740/05 colourless
Accoya®	Wooden window frames, house doors and verandas (structures directly exposed to the weather)	Natural look (**)	Induline SW-900 and Induline GW-360 FT 38556	Induline ZW-504i colourless	Induline NW-740/05 FT 38557

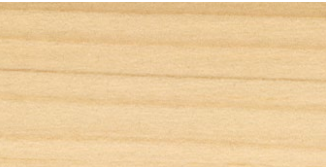
(*) Accoya®'s natural look and stability give it the perfect aesthetic of wood for high-quality interior applications, such as around swimming pools, saunas and wet rooms.

(**) Using Induline SW-900 as protection is strongly recommended in moist spaces, such as around swimming pools, saunas, etc.



Colours for windows & doors

Accoya® natural look



Clear



Natural effect | FT38857

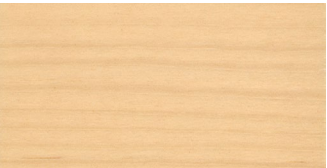
Colours for wood-aluminium frames made of Accoya®



Water grey | FT20924



Transparent white | FT31994

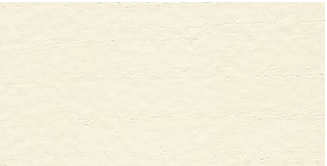


Birch | FT19256

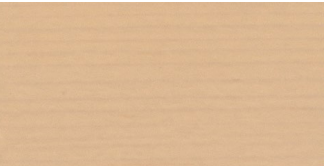


Clear

Contemporary colours for Accoya® house doors



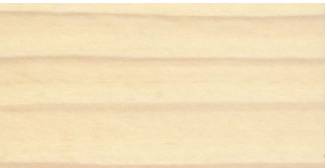
Pure white | RAL 9010



Maple | FT28446



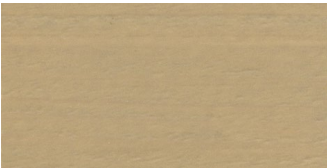
Nature | FT38857



Light oak | FT28567



Honey | FT16515



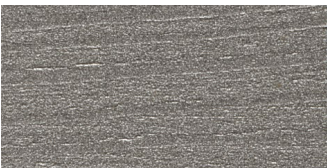
Scandinavian Grey | FT28442



Milano Grey | FT28443



White aluminium | RAL 9006



Grey aluminium | RAL 9007



Signal grey | RAL 7004



Toscana grey | FT28445



Grey brown | RAL 8019

The complete system per colour can be found in the document 'Application guidelines'.

Protection coating



- Induline SW-900**
Water-based impregnation agent for protection against soft rot and blue stain
- Induline GW-360**
Water-based, translucent primer with film preservative
- Induline GW-306**
Water-based primer with protection against soft rot and blue stain
- Induline GW-201**
Water-based white primer concentrate with film preserver

Intermediate coating



- Induline ZW-504i**
Transparent, water-based sealing filler for spraying
- Induline ZW-425**
Water-based, opaque sealing primer/mid-coat applied by spraying

Topcoat



- Induline DW-601**
Opaque, water-based intermediate and finishing coat for spraying
- Induline DW-625**
Water-based, opaque intermediate and final coat for front doors with increased resistance to scratches and hand cream
- Induline LW-700**
Translucent, water-based intermediate and finishing coat for spraying
- Induline NW-740/05**
Water-based natural effect varnish for dimensionally stable wood building elements directly or indirectly exposed to weathering
- Induline OW-810**
Water-based intermediate and finishing coat to create an oiled look on dimensionally stable wood building elements, applied by spraying and brushing



- Induline LW-720**
Water-based, transparent intermediate & finishing coat for wood-aluminium building elements
- Induline LW-725**
Water-based, translucent intermediate & finishing coat for front doors with high resistance to scratches and hand cream

Case studies

Outdoor exposure for 15 years

Windows and doors made of Accoya® with Remmers coatings are exposed to natural weathering for 15 years in the Netherlands without any maintenance. The results show no natural degradation of the coating or performance loss.

The window was mounted in a frame without shelter in a natural vertical position at the Accsys test field in Arnhem. This simulates a real situation. The purpose of this long-term test was initially to test coating compatibility. However, this gradually became an exposure test to confirm extended maintenance periods and to determine the effects of weathering on the combination of Accoya® wood and Remmers Induline premium coating systems.

No visible coating degradation
After 15 years of exposure to the elements, without any maintenance, the Accoya® window frame has confirmed its superior long-term performance in virtually every respect. The conclusion is that the wood, structure and surface are in superb condition. 'Given its condition, the frame does not need further extensive overhauls. A simple treatment with the Induline Windows Cleaning and Maintenance Kit is enough to protect wooden window frames from all weather conditions for at least five years,' according to Remmers.



Schoolkerk, Garmerwolde (NL)

Accoya® wood and Remmers: a perfect match

The Schoolkerk (school church) is a project aimed at introducing Dutch pupils to religious traditions at an early age. So, the restored church building in Garmerwolde serves as both a school and a religious educational institution. Besides the restoration of the church, a new reception building was also erected at this site.

The new reception building next to the School Church has a large window front. The window frames were treated with Induline NW-740/05 to preserve the natural appearance of the Accoya® wood for a long time and protect it from weathering.

Natural look

- ✓ Induline SW-900
- ✓ Induline GW-360 FT38856
- ✓ Induline ZW-504i colourless
- ✓ Induline NW-740/05 FT38857



Remmers coatings for interior & exterior
The front wall in the reception building of the School Church was also treated with Remmers Interior Stain for long-term protection.



- Layer construction for this test:**
- ✓ Induline SW-900
 - ✓ Induline GW-360 (colour: oak)
 - ✓ Two layers of Induline LW-700 (colour: oak)

A new way of thinking about wood



Ultra-high performance sustainable wood

Accoya® modified wood brings unprecedented reliability for timber; it is manufactured and tested not to visibly swell, shrink or distort. Highly durable and stable, Accoya excels in any climate in tough applications like sash windows. The finish is the reason architects and manufacturers love working with Accoya wood – coatings look brilliant and last longer. It offers huge design freedom, with the ability to have a multitude of textural finishes such as smooth, charred and brushed, plus bespoke size and finish options for ultimate creative freedom.

Accoya is the truly sustainable choice that helps you make a

difference to the challenges facing the world. From source to production and through to end of life, the sustainability of this wood shines through.

Accredited by the FSC® and Cradle to Cradle (C2C) overall Gold certified™, it is the only construction material in the world to achieve C2C Platinum certification™ for Material Health. With a low carbon footprint, by choosing Accoya wood you can help combat carbon emissions for a healthier world. Non-toxic and with no risk of leaching synthetic compounds or chemicals means it is safe and healthy for people and pets as well as the planet.



We get it done, so that you can get things done.

Whatever you have in mind:
We at Remmers do everything to personally support you, your work, your project, your idea, your vision, to reach your goal.

We think, research invent, develop, advise, help, move, support, solve. We never stand still. We always go one step further. Because we know from over 70 years of experience: Progress comes from getting things done. Success comes from getting things done. The future comes from getting things done.

What can we get done for you?



„Never stop starting and never start stopping.“

Motto
Bernhard Remmers,
Founder



Exceptional range of services & products



Tailor-made solutions



Made in Germany



Active in more than 30 countries

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**Find out what we can do
for you:**



Subject to changes. The current version
of the applicable Technical Data Sheet is
relevant for legal matters.

Colour variations are possible.

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