REMMERS WOOD COATINGS IDEAL FOR ACCOYA® WOOD & MEDITE® TRICOYA® EXTREME
Accoya® wood is created from readily available sustainably sourced non-durable woods that are modified to match or exceed the durability, stability and beauty of the very best tropical hardwoods.

The Accoya® wood production process that ‘enables nature’, creates a new durable, stable and beautiful product – that has the very best environmental credentials.

A new world of high performance, sustainable, low maintenance products – including windows, doors, decking, cladding and glulam structural beams – is opened up by Accoya® wood. The exceptional properties of durability, stability, strength and beauty have even led to Accoya® wood being used as the main construction material in a heavy traffic road bridge with a highly original design.

Accoya® is helping to protect the world’s precious hardwood resources and is guaranteed for 50 years in exterior use and 25 years when used in the ground. This long life also provides an added benefit – helping to reduce carbon emissions by delaying the point at which wood breaks back down again into CO2 and its other base components.

Accoya® wood creates beautiful and sustainable possibilities, even in demanding applications.
MEDITE TRICOYA® EXTREME

MEDITE TRICOYA EXTREME is a high performance, wood based panel product. It demonstrates outstanding durability and dimensional stability in the most extreme and challenging environments – both exterior as well as interior, wet and high moisture applications.

The product uses proprietary acetylated wood technology and a modified fibreboard manufacturing process to create a wood panel product with outstanding durability and stability.
If you are a manufacturer looking for high quality, innovative, coating products then you have come to the right place.

As part of the 300 million turnover Remmers Group, the highly experienced team at Remmers (UK) Ltd. will work with you every step of the way to ensure that you have the best coating systems possible to meet your exact requirements.

With over 60 years of proven experience in supporting customers worldwide Remmers has attained a reputation of excellence within the field of exterior joinery coatings.

Enhancing Joinery Performance

Accoya® windows and doors designed and manufactured using the best available materials and techniques will provide an extended service life with low maintenance.

Exterior joinery products made from Accoya® and full factory finished using Remmers coatings can achieve an extended maintenance period.

This is based on case studies and live window exposure since 2006. Accoya® windows and doors designed and manufactured using the best available materials and techniques will provide an extended service life with low maintenance.

Exterior joinery products made from Accoya® and full factory finished using Remmers coatings can achieve an extended maintenance period.

This is based on case studies and live window exposure since 2006.

Remmers care & Maintenance Advice for Accoya® and window and door finishes can be downloaded from www.remmers.co.uk.

OUR WIDE INDULINE RANGE OF QUALITY PRODUCTS ARE PRIMARILY WATER BASED AND INCLUDE:

Translucent Systems
- Impregnations
- Primers
- Intermediate Coatings
- Finishing Coats

Opaque Systems
- Impregnations
- Primers
- Intermediate Coatings
- Finishing Coats
Care and Maintenance
Annual maintenance using Remmers Care Set, will help to extend redecoration intervals, along with recommended household maintenance.

Redecoration
Even the highest performance coating system like Remmers will require care and eventually renovation with one of our top quality brush applied coatings.
KEY PRODUCTS AND COSTING SYSTEMS

Opaque Coating

<table>
<thead>
<tr>
<th>Application</th>
<th>Primer</th>
<th>Topcoat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Windows and Doors</td>
<td>Induline GW-230</td>
<td>Induline DW-601</td>
</tr>
<tr>
<td>Cladding</td>
<td>Induline GW-230</td>
<td>Induline DW-601</td>
</tr>
<tr>
<td>Garden Furniture</td>
<td>Induline GW-310 (opaque)</td>
<td>Induline GW-310 (opaque)</td>
</tr>
</tbody>
</table>

Translucent Coating

<table>
<thead>
<tr>
<th>Application</th>
<th>Primer</th>
<th>Topcoat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Windows and Doors</td>
<td>Induline GW-306</td>
<td>Induline LW-700</td>
</tr>
<tr>
<td>Cladding</td>
<td>Induline GW-306</td>
<td>Induline LW-700</td>
</tr>
<tr>
<td>Garden Furniture</td>
<td>Induline GW-310</td>
<td>Induline OW-815</td>
</tr>
</tbody>
</table>

There are many surrounding issues not dealt with in a simplistic table format such as this. The two main examples are that we need to make very firm reference to the use of SW-910 end grain sealer as this is probably the most crucial single thing for Accoya® systems. To stabilise the pH value, 0.5 % Additive VP 20829 should be added to coating materials applied in dipping and flow coating procedures.

For more information on Accoya® please refer to the Accoya® Wood Information Guide.
Restoration Project uses Accoya®

Location
Historical Dockyards
Portsmouth
Remmers Brushed
Coating System

Coating
Waterborne Sealing
Primer & Compact Opaque
PU brushing system.

HMS warrior is docked within the Portsmouth Historic Dock Yard and shares this honour with the likes of HMS Victory and the Mary Rose to name two. Remmers coating was selected because of its performance, environmental credentials and ease of application.
Accoya windows for Private Residence coated in Remmers.

Accoya® and Remmers were chosen for the project to deliver longevity.

The Remmers coating systems Care & Maintenance programme was very appealing to the university.

Accoya® replaced Sash windows & door sets supplied by M&R joinery services.
In 2006, Remmers initiated a testing programme to measure and monitor the performance of their Induline translucent coating system on Accoya®. This coating system has a typical maintenance interval of up to 5 years on traditional timber windows.

The window was exposed at Remmers Lönningen facility on a euro pallet base. A test patch area was cross hatched on the outer face of the window frame prior to exposure.

Highlight: No care or maintenance was made during the 10 years exposure.

IFT was commissioned by Accsys® Technologies to undertake an independent assessment of the window. IFT used previous assessment standard in report HO.06-4 Wood species for joinery (Report Nr. 13-003384-PR01). The retained coating integrity confirmed by IFT, is a strong performance validation of Accoya® window performance with Remmers translucent coating systems.