

# Paint systems for wooden cladding

Natural Look, Grey Protect, Traditional





# Content

A wooden facade gives the building a warm natural look. In order to maintain this appearance for as long as possible, it is important to protect the wood as best as possible against weather influences, water, dirt, fungi and algae. As a result, wood cells break down less quickly, the wood absorbs less moisture and is less likely to crack and warp. The life span of the wood is thus extended and the appearance is guaranteed.

Remmers specialises in protecting wood and we have a highly skilled technical team ready to assist you. We strive to develop and sell wood protection products with respect for people and nature. That is why we like to help our customers with the development and supply of custommade solutions for the finishing of wood.

There is an increasing demand for wooden facades with a natural look and feel. Wood that looks untreated but retains its natural look and colour and with the treatment of Remmers Natural Look, this can be achieved. In addition, our Grey Protect collection has been created for the new trend of naturally greyed facades. As a result of the application, the facade wood is greyed nicely and evenly. In addition to our Natural Look and Grey Protect collections, we will of course continue to offer our Traditional collection.

In this brochure we would like to show you how you can give the facade the look you want. In the future your facade will be easy to maintain and will retain its warm and natural look.

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## Natural Look

### Preserves the natural look

Wood naturally has a nice warm appearance. The demand in the market for a natural look in combination with optimal protection is growing. With the Remmers Natural Look collection we are responding to this increasing demand.

Remmers Aqua HSL-35/m is a beautiful matt stain within the Natural Look collection. With the application of special pigments, binders and UVblockers, colour and appearance remain as close as possible to the original colour and appearance of the wood after treatment with the stain. Visually, the wood looks almost untreated while still having a very durable protection against UV, dirt, moisture, mildew and algae.



Vuren/Accoya\* | FT48077



Eiken/Oak | FT38855



Lariks/Douglas | RC-190



Thermisch Ayous | FT47584



Western Red Cedar | FT47583



Thermisch Fraké/Vuren | FT47585



Louro Gamela/Sucurira Amarela/Meranti | FT46617



Movigui | FT46593

Wood type	Surface type	Product	Colour	Consumption	ption Warranty term Warranty		Maintenance product
					Indirect weather influences Building components protected against precipitation and direct sunlight (e.g. roof overhangs)	Normal direct weather influences Rain and sun directly affect the wood (e.g. facade cladding)	
Vuren/Accoya*	finely sawn	Aqua HSL-35/m	FT48077	260-300 ml/m² in min. 3 layers	10 years	5 years	Aqua HSL-35/m
Lariks/Douglas	finely sawn	Aqua HSL-35/m	RC-190	260-300 ml/m² in min. 3 layers	10 years	5 years	Aqua HSL-35/m
Western Red Cedar	finely sawn	Aqua HSL-35/m	FT47583	260-300 ml/m² in min. 3 layers	10 years	5 years	Aqua HSL-35/m
Louro Gamela/Sucurira Amarela/Meranti	finely sawn	Aqua HSL-35/m	FT46617	260-300 ml/m² in min. 3 layers	10 years	5 years	Aqua HSL-35/m
Eiken/ Oak	finely sawn	Aqua HSL-35/m	FT38855	260-300 ml/m² in min. 3 layers	10 years	5 years	Aqua HSL-35/m
Thermisch Ayous	finely sawn	Aqua HSL-35/m	FT47584	260-300 ml/m² in min. 3 layers	10 years	5 years	Aqua HSL-35/m
Thermisch Fraké/Vuren	finely sawn	Aqua HSL-35/m	FT47585	260-300 ml/m² in min. 3 layers	10 years	5 years	Aqua HSL-35/m
Movigui	finely sawn	Aqua HSL-35/m	FT46593	260-300 ml/m² in min. 3 layers	10 years	5 years	Aqua HSL-35/m



Other wood species and surface structures on request
\* With Accoya we recommend an additional Impersive Primer SW-900 to prevent blue stain



# **Grey Protect**

## Gives a natural grey look

When untreated wood is used outdoors, the wood starts to age. The natural aging of the wood surface is technically harmless, but due to the different weathering stages this often happens very irregularly and becomes ugly in aesthetics. Wooden areas in contact with direct sunlight will age faster than shaded areas.

By treating the wood with the Grey Protect beforehand, a uniform grey façade colour is created. Special shades of grey with a particularly natural appearance produce an even transition from pre-greying to the natural ageing of the wood, so that the facade retains its timeless character.

#### Uni colours on spruce



Mist grey | FT20930



Granite grey | FT20923



Water grey | FT-20924

#### Metallic colours on spruce



Steel grey| FT20929



Silver grey | RC-970





Platinum grey | FT-26788



Flake RC-961

Nood type	Surface area	Product	Colour	Consumption	Maintenance product
All types of wood	Finely sawn and planed	Induline LW-717 grey protect	Without Metallic effect: Mist grey FT-20930, Steel grey FT-20929, Granite grey FT-20923, Silver grey RC-970, Water grey FT-20924 With Metallic effect: Quartz grey RC-972, Sage RC-971, Platinum grey FT-26788, Graphite grey FT-25416, Flake RC-961.	80-120 ml/m² in 1 layer	n.a. if desired Aqua HSL-35/m

Graphite grey | FT-25416

## **Traditional**

The Remmers Traditional collection contains opaque and semi-transparent systems for treating wood.

With an opaque treatment the colour of the wood is not transparent, but the wood grain structure is visible. This collection has a high quality coverage of the colour while the system is vapour permeable allowing the wood to continue to breathe well. In addition, these products are semi-film forming and elastic. Within the Traditional collection, there are numerous colour choices, available in most RAL and NCS colours. With a semi-transparent system, the colour of the wood still influences the appearance after treatment as the colour of the wood still shines slightly through the applied stain. Again, in these semi-transparent applications, you can choose from most RAL and NCS colours. If preferred, you can also choose from different shades of wood or grey.





## Semi-transparent

Wood type	Surface type	Product	Colour	Consumption	Indirect weather influences	Normal direct weather influences	product
All wood types	finely sawn	Aqua HSL-35/m	See colours on next page	260-300 ml/m² in min 3 layers	12 years	7 years	Aqua HSL-35/m

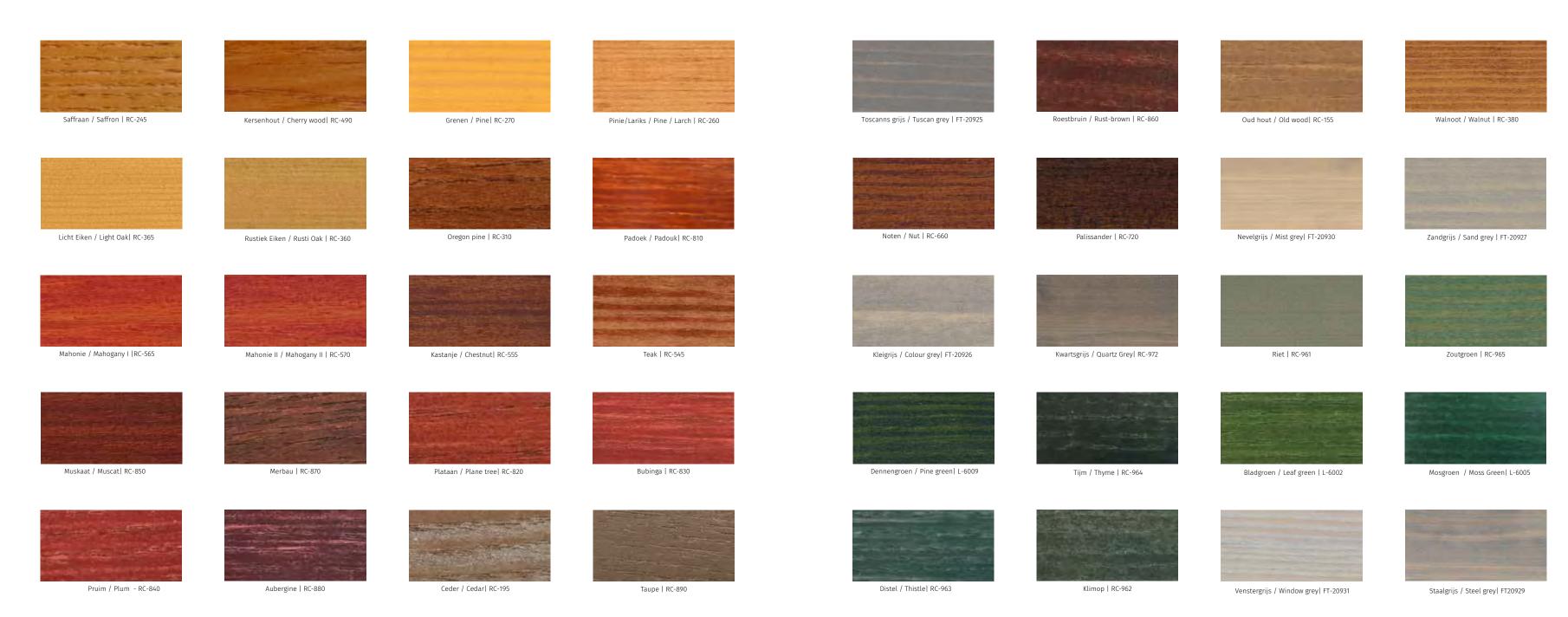
## Opaque

Wood type	Surface type	Product	Colour	Consumption	Indirect weather influences	Normal direct weather influences	product
All wood types	finely sawn	Induline GW-310 or Induline DW-610	Available in Remmers, RAL and NCS colours	260-300 ml/m² in min 3 layers	12 years	10 years	Induline DW- 610 of Aqua VL-66/sm

## Dark Black

Wood type	Surface type	Product	Colour	Consumption	Indirect weather influences	Normal direct weather influences	product
All wood types	finely sawn	Aqua HSL-35/m of Induline GW-310	Remmers Dark Black FT24341	260-300 ml/m² in min 3 layers	12 years	10 years	Aqua HSL-35/m

## Semi-color



The colours shown in this brochure are for reference only and are an approximation of the true colours. Deviations may occur between photo and original. We therefore recommend making a test area or sample in order to assess the true colour.

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# Semi-transparent



Salie / Sage | RC-971



Granietgrijs / Granite Grey| FC-20923



Zilvergrijs / Silver Grey | RC-970



Watergrijs / Water grey | FT-20924



Antracietgrijs / Anthracite grey| L-7016



Staalblauw / Steel blue | L-5011



Lavendel / Lavender | RC-951



Friesblauw / Frisian blue | RC-950



Azur | RC-952



Korenbloem / Cornflower | RC-953



Ebben / Ebony | RC-790



Platinagrijs /Platinum grey| FT-26788



Grafietgrijs / Graphite grey | FT-25416

## Remmers Guarantee

## No maintenance for 10 years

As the owner of a wooden facade treated with Remmers paint systems for wooden cladding, you will receive the Remmers Guarantee.

The important points at a glance:

- - Processing according to processing instructions
- · Warranty periods according to the diagrams on pages 4 and 9 of this brochure
- · Built-in UV protection
- · Long-lasting, natural colour

The emphasis in the development of coatings for wooden facades is on durability and reliability. Thanks to decades of experience in the market in the field of research, development and application as well as insight into raw materials, we can guarantee this certainty. In order to guarantee the performance of our coating systems, regular tests are carried out by renowned institutes. The durability and ecological harmlessness of our products are checked and tested using extensive processes.

With Remmers paint systems for wooden facade cladding you are assured of an extremely elegant facade for a long time to come. Because we are sure of that, we offer you the Remmers Guarantee!

For more information on processing instructions, warranty conditions and technical data sheets, please visit our website www.remmers.co.uk

















# Facade maintenance

A facade needs maintenance. No facade can do without it. However, the facade must be maintenance friendly, easy to maintain and at low cost.

The warranty periods are indicated in the diagrams on pages 4 and 9 of this brochure.

In the intervening period the Remmers stain degrades slowly. When the facade is in need of maintenance, it can be cleaned with water to remove dirt and deposits. Sanding of the wood is normally not necessary so you can normally re-apply a new layer of Remmers stain.

Damage to the stained wood must be corrected in good time. We also recommend that the lying parts, which are generally more vulnerable will require updating in the meantime.

# Out of responsibility for people and the environment

Wood is not only a warm and natural building material but also a real feel-good factor in our living space. Leading architects nowadays design more and more facades in wood because of its structural possibilities. Not just because wood is a natural building material with low CO2 emissions., but because Wood ffers many possibilities in terms of both design and natural properties. Remmers has set itself the goal of continuing to offer natural protection to the processed wood. It requires craftsmanship to find the right combination between using products that have a minimum impact on the environment and offering maximum durability. Remmers have achieved this succeeded in this by creating high-quality water-based binders and pigments.

It is possible to carry out maintenance with fully bio-based Remmers products. For more information, please visit www.remmers.eco





## Aqua HSL-35/M Wood stain 3in1

Transparent, water-based, quick-drying premium wood stain for professional use

#### **Properties**

- Protects wood against moisture and UV light
- With active substances against (blue) fungus, algae and wasp infestation
- Excellent (wet) adhesion

- Penetrates deep into the wood
- Natural look and feel
- Vapour-permeable, semi-film-forming
- Transparent colours and opaque black
- Does not flake

■ Subsequent treatment without sanding

#### **Application**

■ Spraying, brushing, vacuum coating

## Induline DW-610

## Water-based, insulating thin-film lacquer for primer, intermediate and finishing coat

#### Properties

- Protects the wood against moisture and UV light
- With active substances against (blue) mould and algae
- Elegant sheen while maintaining the

wood structure (at 3 layers)

- Vapour permeable
- Opaque colours
- Does not yellow or acquire
- Does not flake

Subsequent treatment without sanding

#### **Application**

■ Brush, Spray

## Induline LW-717 Grey Protect

Water-based pre-greying stain for exterior wood

#### **Properties**

- With active substances against (blue) mould and algae
- Excellent (wet) adhesion

- Penetrates deep into the wood
- Natural look and feel
- Vapour permeable, semi-film forming
- Shades and shades of grey with metallic effect

#### **Processing**

spraying, brushing, vacuum coating, brushing

## Induline SW-900

## Water-based impregnation agent for protection against soft rot and blue stain

#### **Properties**

- Protects against blue stain and soft rot
- As a primer for Accoya or other fungus-sensitive woods that are finished in a light shade.
- Reduces spotting when used in combination with coloured primers
- Raises the fibres, enabling them to be removed during the first sanding operation

#### Application

Brushing, dipping, flow-coating and spraying

## Induline GW-310

Water-based coat with blue stain protection for use on wood in outdoor areas

#### **Properties**

- Protects the wood against moisture and UV light
- With active substances against (blue) fungus, algae and wasp infestation
- Excellent (wet) adhesion
- Penetrates deep into the wood

- Natural look and feel
- Vapour-permeable, semi-film-forming
- Also available without active ingredients
- Transparent colours and opaque colours
- Does not flake

Subsequent treatment without sanding

#### Processing

Spraying, brushing, vacuum coating, dipping

## Induline SW-910

Waterbased protective agent for end-grain wood

#### **Properties**

- Effective restriction of volume increase due to moisture in the treated wood
- Colourless
- Film-forming, eksatic, inhibits diffusion

#### **Application**

Spraying, brushing, roller

Remmers UK Ltd
Unit B1, The Fleming Centre, Fleming Way,
Crawley, West Sussex, RH10 9NN
tel: +44 (0)1293 594010
sales@remmers.co.uk
www.remmers.co.uk