



Finishing Paint

Highly opaque, water-based weather protection paint



Colour	Availability					
	Quantity per pallet	672	200	96	30	22
Size / Quantity	3 x 0,75 l	2 x 2,5 l	1 x 5 l	10 l	20 l	
Type of container	Tin bucket	Tin bucket	Tin bucket	Tin bucket	Tin bucket	
Container code	01	03	05	10	20	
Art. no.						
white (RAL 9016)**	3600	■	■	■	■	■
light grey	3601	■	■	■	■	
dark grey	3602	■	■	■	■	
Frisian blue	3604	■	■			
leaf green (formerly: moss green)	3605	■	■	■	■	
bottle green	3606	■	■	■	■	
nut brown (RAL 8011)	3607	■	■	■	■	
tobacco brown	3608	■	■	■	■	
basalt grey (RAL 7012)	3609	■	■	■		
red brown	3610	■	■	■		
Swedish red	3611	■	■	■	■	
maize yellow	3612	■	■			
window grey (RAL 7040)	3613	■	■	■		
black	3615	■	■	■	■	
light ivory (RAL 1015)**	3616	■	■			
Scandinavian red	3623	■	■	■	■	
anthracite grey (RAL 7016)**	3624	■	■	■	■	
special colours***	3619		■	■	■	■

**RAL colours, all other colours are Remmers colours
*** Minimum purchase quantity 5 l

Application rate

100 ml/m² per coat

See application examples for different application rates depending on the substrate



Range of use



- For use on interior and exterior wood
- Wood building elements with limited dimensional stability, e.g. folding shutters, matchboarding, summerhouses
- Wood building elements with no dimensional stability: e.g. fences, framework, carports, planking
- Primer, intermediate and finishing coats
- Zinc roof gutters and zinc sheet metal
- Many other different substrates
- Do not apply to freshly impregnated wood. Observe fixation time.



Property profile



- Highly opaque
- Elastic
- Does not flake
- Alkali-resistant, including when used on mineral substrates
- Weatherproof and moisture-regulating
- Low solvent, environmentally compatible, mild odour
- All colours are mixable with one another
- Brilliant, pure, intensive colours have a lower hiding power due to their pigments. We recommend fully pre-coating such areas with a matching coloured primer if using critical colours.

Characteristic data of the product

Density (20 °C)	approx. 1.2 g/cm ³
Odour	mild
Degree of gloss	silk matt

The values stated represent typical characteristic data of the product and are not to be understood as binding product specifications.

Certificates

- DIN EN 71-3 "Migration of certain elements"

Additional information

- Farbtonkarte

Possible system products

- Wood Preservative Primer* (2066)
- All Primer (5420)
- Sealing Primer (3440)
- End Grain Sealer (1900)
- Primer Hydro HF (0725)

*Use biocidal products carefully.
Always read the label and product information before use.

Preparation

- Substrate requirements
Wood building elements with limited or no dimensional stability: wood moisture content max. 18%
- Substrate preparation
Thoroughly remove any dirt, grease and non-adhering old coatings.

Wood substrates:

Sand grey and weathered wood surfaces down to sound, bright wood.
Remove loose and torn knots as well as resin that bleeds and clean with a suitable product (e.g. thinner & brush cleaner).
Exterior wood that needs to be protected against soft rot and blue stain must be pre-treated with a suitable wood preservative* (*Use biocides safely. Always read the label and product information before use).
Observe BFS Code of Practice No. 18 "Coatings on Wood and Wooden Working Materials in Outdoor Areas".
To prevent coloured substances contained in the wood from bleeding through white or light-coloured versions of this product, prime using Sealing Primer.
To avoid bleeding of substances in the wood into adjoining building elements (e.g. infilling in framework areas), treat the wood all round.
Old weathered carbolineum coatings can only be coated with dark colours. Always test first with a trial coating.

Zinc (galvanised steel):

Clean with an ammonium-based wetting agent, using an abrasive pad. Observe BFS Code of Practice No. 5.
Pre-treat with All Primer if the substrate is exposed to increased mechanical stresses.

Mineral substrates:

Substrates should be prepared in accordance with the guidelines for scrub-proof and weather-resistant dispersion paints (DIN 53778).
Thoroughly remove algae and moss from old fibrated cement surfaces. Allow the substrate to dry fully.
Repair damaged render.
Set up a trial area to test whether the product can be used to rework old oil-based coatings.

Directions

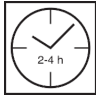


- Conditions for use
Temperature of the material, air and substrate: from min. +5 °C to max. +25 °C.

Stir well and apply quickly using a brush or roller.
Observe the waiting times between coats.
Seal opened containers well and use contents as soon as possible.



Tips on use



Check colour, adhesion and compatibility with the substrate by setting up a trial area.
Before coating technically modified woods and wood-based materials, apply the coating to a trial surface and conduct a suitability test on the desired area of use.
Cut end-grain surfaces at the bottom to create a water-drip edge.
End-grain wood preservative should first be applied to end-grain wood and cut surfaces in order to protect them against moisture.
Paint-on-paint contact, e.g. stacking, should be avoided.
The colour shown on the sample does not appear until the material has dried.
Do not use on wood impregnated with boron salts.
Ensure sufficient ventilation when applying indoors.

- **Drying**
2-4 hours at 20 °C and 65% relative humidity.
Low temperatures, poor ventilation and high humidity delay drying.
- **Thinning**
Ready to use

Application examples

Application examples	Impreg-nation	Primer	Intermediate coat	Finishing coat
Wood substrates: Untreated wood, old weathered wood substrates, maintenance coats on dispersion paints and varnishes as well as translucent coatings with a wood preservative	If necessary with Wood Preservative Primer* (exteriors only)	Sealing Primer or Finishing Paint	Sealing Primer or Finishing Paint	Finishing Paint
Zinc (galvanised steel): Zinc, galvanised steel and rigid PVC, maintenance coating on old coats	--	Universal Primer	Finishing Paint	Finishing Paint
Mineral substrates: Fibrated cement	--	1-2 x Primer Hydro HF	Finishing Paint	Finishing Paint
Fair-faced concrete, pore-free concrete	--	Primer Hydro HF	Finishing Paint diluted with 10% water	Finishing Paint
Old renders, exterior (sanding/load-bearing renders)	--	Treat stable, sanding and chalking renders with Primer Hydro HF	Finishing Paint diluted with 10% water	Finishing Paint
Load-bearing renders, interior (gypsum renders, lime mortar renders, fair-faced concrete)	--	Finishing Paint diluted with 10% water	--	Finishing Paint
Maintenance coatings on old coats of dispersion paints, synthetic renders, oil-based coatings and varnishes	--	Treat chalking coatings with Primer Hydro HF	Finishing Paint diluted with 10% water	Finishing Paint
Gypsum plasterboard	--	Primer Hydro HF	Finishing Paint	Finishing Paint
Wallpaper, rough fibre wallpaper, etc.	--	Finishing Paint	--	Finishing Paint

Notes

DIN EN 71-3 "Migration of certain elements":
This product complies with the limits for the migration of heavy metals to children's toys according to DIN EN 71-3 and thus fulfils one of several further requirements for the safety of children's toys according to the EU "Toy Directive" (2009/48/EC).
On planed larch and softwoods with a high resin content, the coating may have reduced adhesion and resistance to weathering. This is especially the case on horizontal year rings, knots and areas of winter growth that are high in resin. Maintenance and renovation must be carried out more frequently on these surfaces. The only remedy for this is pre-weathering or very coarse sanding (P80). If these wood types are rough-sawn, considerably longer maintenance and renovation intervals are to be expected.
Observe the regulations concerning design principles for wood protection.
Do not use on horizontal surfaces without drainage slopes and without edge radius, avoid accumulated moisture.



Tools / Cleaning

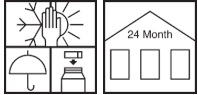
Brush with acrylic bristles, flat brush, mohair roller



Clean tools immediately after use with water and detergent.
Ensure that any residue from cleaning is disposed of correctly.

Storage / Shelf life

If stored unopened in its original container in a cool, dry place and protected against frost, the product will keep for at least 24 months.



Safety data / Regulations

For further information on the safety aspects of transporting, storing and handling the product and on disposal and environmental matters, please see the current Safety Data Sheet.

Disposal

Larger quantities of leftover product should be disposed of in the original containers in accordance with the applicable regulations. Completely empty, clean containers should be recycled. Do not dispose of together with household waste. Do not allow to enter the sewage system. Do not empty into drains.

Biocidal Products Regulation

Contains a biocidal product (in-can preservative) with the biocidal agents CMIT/MIT (3:1) for protecting the container content from deterioration by microbial organisms (germs, yeast, etc.). Please note the processing guidelines carefully!

VOC content as per the
"Decopaint" Directive
(2004/42/EC)

EU limit value for the product (cat A/d): max. 130 g/l (2010).
This product contains < 130 g/l VOC.

VOC	
Kat.	A/d
2010:	130g/l
max.:	130g/l

Please note that the data and information given above have been calculated as guidelines in the laboratory and from real-life experience and are therefore not binding as a basic principle.

This information is therefore of a general nature only and describes our products and how they are used and worked with. In this respect, it must be borne in mind that the varied and diverse nature of the

prevailing working conditions, materials used and construction sites encountered means that not every individual case can be covered. In this respect, we therefore recommend either conducting tests or liaising with us in the event of any doubt. Unless we have provided express written assurance of the products' specific suitability or characteristics in respect of a contractually stipulated intended use, any technical application-related advice or instruction will never

be binding, even though it is provided to the best of our knowledge. In all other respects, our general terms and conditions of sale and delivery shall apply.

When a new version of this Technical Data Sheet is published, it shall replace the previous version.