



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	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	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.
- Not suitable for coating flooring (terraces, wooden decking, etc.)



Property profile



- Highly opaque
- Elastic
- Does not flake
- Alkali-resistant, including when used on mineral substrates
- Weatherproof and moisture-regulating
- Low solvent, 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.

Additional information

- [Sustainability Data Sheet](#)
- [Colour chart](#)

Possible system products

- [Sealing and Universal Primer \(3450\)](#)
- [Primer Hydro HF \(0725\)](#)

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:
Carefully sand planed wooden surfaces (P100–P120) before the first coat to ensure good adhesion and material absorption.
Sand down greyed and weathered wooden surfaces down to the stable substrate (P80–P120).
Sand down any intact old coating and intermediate coating (P180–P240).
Remove all sanding dust.
Remove loose and torn knots as well as resin that bleeds and clean with a suitable product (e.g. Remmers 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 & Universal 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 Sealing & Universal Primer if the substrate is exposed to increased mechanical stresses.
Mineral substrates:
The substrate must be stable, dry, clean, free from dust and cracks (except hairline cracks), and free from harmful salts. Completely remove any non-load-bearing old coatings. Prime stable mineral substrates and sanding but firmly adhering substrates with Primer Hydro HF.

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 product 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

Approx. 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 & Universal Primer or Finishing Paint	Sealing & Universal Primer or Finishing Paint	Finishing Paint
Zinc (galvanised steel): Zinc, galvanised steel and rigid PVC, maintenance coating on old coats	--	Sealing & Universal Primer	Finishing Paint	Finishing Paint
Mineral substrates: Weathered 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 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 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

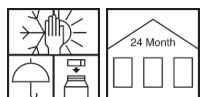


Paintbrush with synthetic bristles, flat brush, mohair roller

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 product residues must be disposed of in the original packaging in accordance with the applicable regulations. Do not pour liquid coating or residues down the drain, even when cleaning tools. Must not be disposed of with household waste. Completely empty packaging must be recycled.

Biocidal Products Regulation

Contains as "treated goods" a biocidal product (in-can preservative) with the biocidal active agent(s) 1,2-benzisothiazol-3(2H)-one and reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) to protect the container contents from spoilage due to microbial organisms (bacteria, yeast etc.). Always follow the directions 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.