



Induline OW-815

Water-based surface protection for decking boards



Colour	Availability		
	Quantity per pallet	96	22
	Size / Quantity	5 l	20 l
	Type of container	Tin canister	Tin canister
	Container code	05	20
	Art. no.		
clear	3451	■	■
special colour	3452		■

Application rate

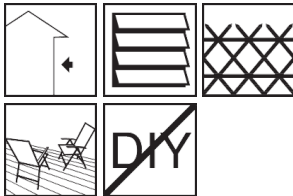


60 - 80 ml/m² per coat depending on the absorbency of the wood

Apply thinly and in no more than two coats.

Remove or smooth out any excess material (especially in tongues and grooves) immediately.

Range of use



- For use on exterior wood
- Building elements with no or limited dimensional stability
- Wood decks and garden furniture
- Not suitable for massaranduba or tabebuia: we recommend the use of Remmers Maintenance Oil for these species of wood
- Please get in touch with the Remmers Technical Service team before using on other, exotic species of wood not named here
- For use by professionals

Property profile



- Long life thanks to special UV absorbers and lignin stabilisers
- Weatherproof and moisture-regulating
- Film preserver protects against microbial damage
- Quick drying
- Does not flake
- Very good adhesion to the substrate

Characteristic data of the product

Binder	Acrylate dispersion
Density (20 °C)	Approx. 1.03 g/cm ³
Runout time s in DIN 4 cup	Approx. 15
Odour	Characteristic
Degree of gloss	Matt

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

Possible system products

- Induline SW-900* (3776)
- Induline SW-900 IT* (3781)

*Use biocidal products carefully.

Always read the label and product information before use.

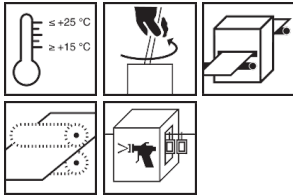
Preparation

- Substrate requirements
The substrate must be clean, dry, free of dust, grease and loose substances, and prepared in the correct manner. Wood building elements with limited or no dimensional stability: wood moisture content max. 18%
- Substrate preparation
Sand off or strip any old coatings and clean the surface of the wood.



Thoroughly wash down resin-rich and oily woods with V 101 Thinner immediately before coating.
If necessary, impregnate non-resistant woods with a wood preservative* (*Use biocides safely. Always read the label and product information before use).

Directions



- Conditions for use
Temperature of the material, air and substrate: from min. +15 °C to max. +25 °C.

Stir well, including during application or after a break in work.
Apply a second coat once the first has dried.
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.
Prior to full application, please apply a test coat to a sample area under practical conditions using the desired system, then test or examine the surface properties.
Rainfall may cause water soluble substances to bleed from wood that is rich in such substances, e.g. oak, red cedar, afzelia, redwood, etc. This may lead to the discolouration of light-coloured masonry or render.
Regular reapplications are required in areas exposed to weathering.

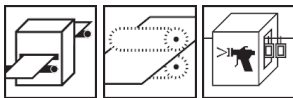
- Drying
Dust-dry: after approx. 2 hours
Overcoating: after approx. 4 hours
Full load-bearing capacity: after approx. 24 hours
Practice values at +20 °C and 65% relative humidity.
Low temperatures, poor ventilation and high humidity delay drying.

- Thinning
Ready to use

Notes

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.

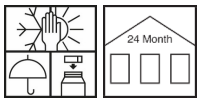
Tools / Cleaning



VACUMAT® vacuum machine, spraying equipment, board coating machine

Clean tools with water or Aqua RK-898 Cleaning Concentrate immediately after use.
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.

Personal protective equipment

Respiratory protection with at least an A/P2 combination filter must be worn during spraying, together with safety goggles. Wear suitable protective gloves and clothing.

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 as "treated goods" a biocidal product (film preservative) with the biocidal active agent 3-iodo-2-propynyl butylcarbamate to protect the film from contamination by microbial organisms (algae, mould etc.). Always follow the directions carefully!



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

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

VOC	
Kat.	A/e
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.