





Induline GW-341 WF

Translucent, water-based special primer





Colour	Availability	
	Quantity per pallet	22
	Size / Quantity	201
	Type of container	Tin bucket
	Container code	20
	Art. no.	
clear	3395	•
special colours	3396	•

Application rate



80 - 120 ml/m² per coat

Depending on the processing method, wood type and wood surface.

Range of use





- Hard wood
- Dimensionally stable wood building elements: e.g. windows and doors
- 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
- For use by professionals

Property profile



- Ready to apply by dipping or flow-coating
- Excellent flow behaviour
- Good pore wetting, in particular on wood types with large pores
- Outstanding (wet) adhesion

Characteristic data of the product

Runout time s (20° C, ISO 3)23 - 28BinderSpecial resinsDensity (20 °C)Approx. 1.01 g/cm³Runout time s (20° C, DIN 4)Approx. 11OdourCharacteristic

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

Certificates

- > Upkeep and maintenance of dipping tanks and flow coating facilities
- > Information on workplace hygiene

Possible system products

- > Induline SW-900* (3776)
- Induline SW-935 (3786)
- Induline LW-700 (3400)
- Induline LW-725 (3941)
- Induline LW-715E (1798)
- Induline LW-720 (3996)
- > Induline LW-722 [eco] (5100)
- Induline LW-721/05 (5105)

Technical Data Sheet

Product number 3396





*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

Dimensionally stable wood building elements: wood moisture content 11-15%

Wood building elements with limited or no dimensional stability: wood moisture content max. 18%

Substrate preparation

If necessary, impregnate non-resistant woods with a 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".

Directions







Conditions for use

Temperature of the material, air and substrate: from min. +15 °C to max. +30 °C. Relative humidity: 40 % - 80 %.

Stir well, including during application or after a break in work.

Qualified specialist companies: brushing, dipping, flow-coating and spraying in closed systems only.

Once dry, apply further coatings.

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.

Substances in oak may bleed, causing dark discolouration, when coated with water dilutable dispersion stains. Apply forced drying to tannin-containing woods.

The best flow results on Accoya, oak and chestnut are achieved at a pH value of 9.0–9.5, corresponding to an additive content of 0.3–0.5% VP 20829 Additive (0366).

If the viscosity increases due to evaporation, this must be remedied with water (target viscosity: runout time approx. 23 - 27 s in 3 mm ISO cup).

Dilute with up to 10% water to improve flow properties in unfavourable conditions (elevated temperatures, low humidity). Add water to make up for any moisture lost through evaporation.

If foaming occurs in the flow coating system, it is recommended to add 0.2-1.0% VP 9325 defoaming agent - strength 2.

The system finder on our website www.remmers.com contains coating recommendations for specific wood types to be used when treating windows and exterior doors.

Drying

Can be overcoated: after approx. 4 hours (at 23 °C and 50% RH)

If forced drying is used, can be overcoated: after approx. 90 minutes (20 minutes dripping time/50 minutes drying phase (35 – 40 °C)/20 minutes cooling phase)

Thinning

Ready to use

Dilute with water if necessary (max. 10%).

Notes

Observe the information sheets "Upkeep and Maintenance of Dipping Tanks and Flow Coating Facilities" and "Information on Workplace Hygiene".

Tools / Cleaning



Brush, dipping tank, flow coating facility, spraying equipment

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 12 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.





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

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

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.