



# Induline GW-306

Water-based primer with protection against soft rot and blue stain

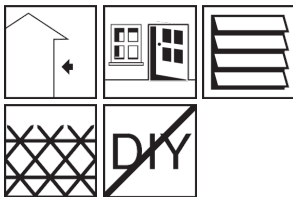


Colour	Availability				
	Quantity per pallet	96	22	4	1
	<b>Size / Quantity</b>	<b>5 l</b>	<b>20 l</b>	<b>120 l</b>	<b>1000 l</b>
	Type of container	Tin bucket	Tin bucket	Plastic drum	Plastic container
	Container code	05	20	68	61
	<b>Art. no.</b>				
clear	3488	■	■	■	■
clear, lignin-stabilising	3476	■	■	■	
white	3477	■	■	■	■
special colours	3489	■	■	■	■
special colours, lignin-stabilising	3471	■	■		

**Application rate** 120 - 140 ml/m<sup>2</sup>



**Range of use**



- Exterior wood with no ground contact
- Soft and hard woods
- 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

**Property profile**



- Ready to apply by dipping or flow-coating
- Excellent flow characteristics on untreated wood
- Good pore wetting performance
- Outstanding (wet) adhesion
- Protects against blue stain and soft rot
- Free from propiconazole

**Characteristic data of the product**

Runout time s (20° C, ISO 3)	24 - 26
Binder	Special resins
Density (20 °C)	Approx. 1.015 g/ml clear Approx. 1.13 g/ml white
Odour	Characteristic

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

**Certificates**

- [French VOC Emission Test](#)

**Additional information**

- [Information on workplace hygiene](#)
- [Upkeep and maintenance of dipping tanks and flow coating facilities](#)

**Possible system products**

- [Induline LW-700 \(3400\)](#)



- > Induline LW-715E (1798)
- > Induline DW-601 Aqua Stop (1725)
- > Induline DW-691 (3070)
- > Induline ZW-400 (3900)
- > Induline ZW-425 (7918)
- > Induline LW-725 (3941)
- > Induline DW-625 (1764)

**Preparation**

■ **Substrate requirements**

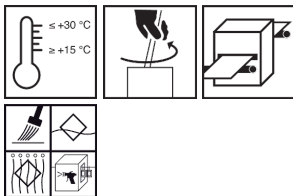
The substrate must be clean, dry, free of dust, grease and loose substances, and prepared in the correct manner.

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

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

**Directions**

For professional users only!



■ **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 product 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 compensated for using water (target viscosity: clear, special colours, lignin-stabilising: runout time approx. 23 - 27 s in ISO cup 3 mm; white: runout time approx. 34 - 45 s in ISO cup 3 mm)

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](http://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/50 minutes drying phase (35 - 40 °C)/20 minutes cooling phase)

Low temperatures, poor ventilation and high humidity delay drying.

■ **Thinning**

Ready to use

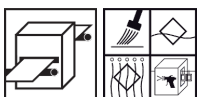
**Notes**

According to the current state of the art (this includes DIN 68800-1 and -3 in Germany), wood preservation measures must also be planned for non-load-bearing wooden elements in good time and with due care, with the agreement of all parties involved in the construction (architect, developer, builder) and in compliance with the legal requirements and the conditions on site. The use of biocidal ("chemical") wood preservatives should therefore always be indicated in suitable fashion prior to sale, or must be agreed in advance with the client in writing. Failure to comply with this requirement may result in country-specific or contract-specific conflicts with legal requirements, standards or certification systems. The Remmers Technical Service would be happy to discuss the matter and provide you with a template agreement for the use of a biocidal ("chemical") wood preservative on the wooden elements being used.

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, spray coating facility, vacuum 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**

Store in well-sealed, original containers, out of the reach of children and in a dry, cool, well-ventilated room which is protected from direct sunlight and frost. No smoking is permitted in storage areas.



**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.

**First aid measures**

If inhaled:  
 In case of unconsciousness bring patient into stable side position for transport.  
 Seek medical treatment in case of complaints.  
 If on skin:  
 Wash immediately with water and soap and rinse thoroughly.  
 If skin irritation continues, consult a doctor.  
 If in eyes:  
 Rinse opened eye for several minutes under running water. If symptoms persist, consult doctor.  
 If swallowed:  
 Rinse out mouth and then drink plenty of water.  
 Seek immediate medical advice.

**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.  
 European waste code 03 02 02\* organochlorinated wood preservatives

**Biocidal Products Regulation**

**Active ingredients:**  
 100 g of this product contain 0,90 g 3-iodo-2-propynyl butylcarbamate , 0,25 g tebuconazole (ISO) and 0,05 g polymeric betaine  
 Use biocides safely. Always read the label and product information before using!

**Control Guidance Sheets:**  
 BP 1081 – Preventive wood preservation – basic measures  
 BP 2081 – Wood preservatives: brushing, rolling, filling and wiping  
 BP 2083 – Application of wood preservatives in open systems  
 BP 2084 – Application of wood preservatives in closed systems  
 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/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.