





# Induline GW-360

Water-based, translucent primer with film preservative







Colour	Availability						
	Quantity per pallet	672	96	22	4	1	1
	Size / Quantity	0,75 l	5 l	20 l	120 l	600 l	1000 l
	Type of container	Tin bucket	Tin bucket	Tin bucket	Plastic drum	Plastic container	Plastic container
	Container code	01	05	20	68	63	61
	Art. no.						
clear	3201		•				
pine (RC-250)	3203		•				
teak (RC-551)	3204						
afrormosia (RC-450)	3206						
wenge (RC-770)	3207						
hemlock (RC-150)	3275						
oak (RC-350)	3276						
nutwood (RC-652)	3277						
palisander (RC-750)	3278						
special colours	3202						

# Application rate



80 - 120 ml/m<sup>2</sup> per coat

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

# Range of use



- For use on exterior wood
- Soft and hard woods
- Dimensionally stable wood building elements: e.g. windows and doors (including their interior surfaces)
- 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
- Can also be used as a thin-layer varnish for building elements that are not dimensionally stable
- Not for use on floors
- For use by professionals

## Property profile



- Outstanding (wet) adhesion
- Good pore wetting performance
- Ready to apply by dipping or flow-coating
- Good flow characteristics on untreated and impregnated wood
- Film preserver protects against microbial damage
- Weather resistant

## Characteristic data of the product

Runout time s in ISO cup 3	24 - 26
Binder	Acrylate/alkyd resin
Density (20 °C)	Approx. 1.01 g/cm <sup>3</sup>
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





#### > Remmers System Guarantee

If a Remmers System Guarantee (RSG) is provided, the terms and conditions and/or specifications stipulated in the RSG agreement conclude in writing between the specialist RSG company and Remmers shall apply exclusively in this respect.

#### Additional information

- Pflege und Wartung von Tauchbecken und Flutanlagen
- Hinweise zur Betriebshygiene

#### Possible system products

- > Induline SW-900\* (3776)
- Induline LW-700 (3400)
- Induline LW-715E (1798)
- > Induline I W-725 (3941)
- > Induline DW-601 Agua Stop (1725)
- Induline DW-691 (3070)
- Induline SW-935 (3786)
- > Induline ZW-502i (1633)
- > Induline ZW-504i (3453)
- > Induline ZW-507i (1636)
- Induline ZW-420 (3902)
- Induline LW-720 (3996)
- > Induline LW-721/05 (5105)
- > Induline LW-722 [eco] (5100)
- > Induline NW-740/05 (7920)

\*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. 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, spraying.

Flow cup gun: nozzle size: 1.3 - 1.8 mm, atomiser air pressure: 1.5 - 2.5 bar.

When applying by spraying with a flow cup gun, an excess of material must be applied. Staining is not possible with this method.

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

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 overcoated: after approx. 2.5 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; if necessary with water (max. 10%).					
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.  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, flow cup gun					
	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.					
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-prop butylcarbamate to protect the film from contamination by microbial organisms (algae, mould etc.). Always foll the directions carefully!  *Use biocidal products carefully. Always read the label and product information before use.					
VOC content as per the "Decopaint" Directive (2004/42/EC) voc	EU limit value for the product (Cat. A/e): max. 130 g/l (2010). This product contains < 130 g/l 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.