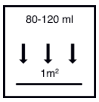
Induline GW-208

Water-based, white primer with a film preservative

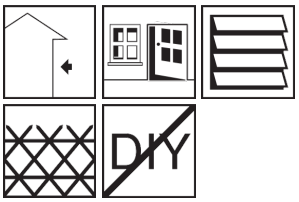
Colour	Availability		
	Quantity per pallet	22	4
	Size / Quantity	**20 l**	**120 l**
	Type of container	Tin bucket	Plastic drum
	Container code	20	68
	Art. no.		
white	3478	■	■

Application rate

80-120 ml/m² per coat

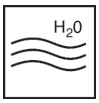


Range of use



- For use on exterior wood
- 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
- For use by professionals

Property profile



- Ready to apply by dipping or flow-coating
- Less discolouration due to water-soluble substances in the wood
- Good flow characteristics on untreated and impregnated wood
- Good pore wetting performance
- Outstanding (wet) adhesion
- Film preserver protects against microbial damage

Characteristic data of the product

Runout time s (20° C, ISO 3)	Approx. 35
Binder	acrylate/alkyd resin
Density (20 °C)	approx. 1.09 g/cm³
Odour	characteristic

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

Additional information

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

Possible system products

- Induline SW-900* (3776)
- Induline ZW-502i (1633)
- Induline ZW-504i (3453)
- Induline ZW-400 (3900)
- Induline DW-601 Aqua Stop (1725)
- Induline DW-691 (3070)

*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.

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 an intermediate coat of this or another suitable product.
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.
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 viscosity increases due to evaporation, water must be used to make up for the lost moisture (target viscosity: flow time approx. 30–40 s in a 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 facility, it is recommended to add 0.1–0.2% VP 21490 defoaming agent - strength 4.
The product's sealing effect may be impaired if it is diluted too thinly, if the wood is too wet or if the recommended coating sequence, application volumes and drying times are not observed.
With water based coating systems, there is always a residual risk that substances contained in the wood will cause discoloration.
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)

When forced drying is applied, can be overcoated: after approx. 90 mins
(20 minutes dripping off time/50 minutes drying time (35–40 °C)/20 minutes cooling time)
Low temperatures, poor ventilation and high humidity delay drying.

■ Thinning
Ready to use.
If neccessary with water (max. 10%)

Notes

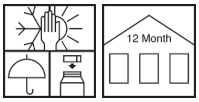
Observe the information sheets “Upkeep and Maintenance of Dipping Tanks and Flow Coating Facilities” and “Information on Workplace Hygiene”.

Tools / Cleaning

Acrylic brush, dipping tank, flow coating facilities, spray tunnel

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

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.

Do not use on wood intended to come into direct contact with food or feed.

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/g): max. 30 g/l (2010).
This product contains < 30 g/l VOC.

VOC	
Kat.	A/g
2010:	30g/l
max.:	30g/l