

Technical Data Sheet
Art. No. 2491

Induline GW-201

White, water based primer with a sealing effect



Water based



For use outdoors



For dimensionally stable building elements



For building elements with limited dimensional stability



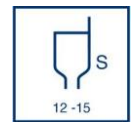
For building elements with no dimensional stability



Brush/dip/flow coat/spray in closed facilities



Stir well before using



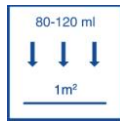
Viscosity
12 - 15



Drying time, worked over after 4 hours



Working temperature
+15°-30°C



Application rate per coat
80-120 ml
1m²



Shelf-life
12 Month



Store frost-free and cool, protected from moisture in closed containers

Range of use

Induline GW-201 is used for coating dimensionally stable and non-stable wood building elements in outdoor areas such as windows and exterior doors made of spruce, pine, meranti, hemlock, stone pine. Other types of wood may need two coats of primer or an intermediate coat of Induline ZW 400.

Property profile

Induline GW-201 is a water dilutable, highly opaque primer with a sealing effect against coloured substances in wood and good flow properties. Induline GW-201 contains a preservative to protect the film from infestation with microbes (mould, etc.).

Characteristic data of the product

Density:	approx. 1.22 g/cm ³ at +20°C
Viscosity:	15 - 18 s in a 4 mm flow cup at +20°C
Preservative:	0.1 % 3-iod-2-propinyl butylcarbamate characteristic
Odour:	
Packaging:	5 l and 20 l tin cans 120 l plastic drums
Colour:	white

Directions

Induline GW-201 can be applied by brush, dipping, flow coating or spraying only in closed facilities. The substrate must be clean and free of grease, wax, dirt and dust. Stir Induline GW-201 well, also during work and after pauses. Working temperature: +15° to +30°C (ambient and surface temperature of the wood substrate).

Close opened containers tightly after use and use as soon as possible. After the primer has dried, the substrate can be further coated with a finish.

Recommendations for coating windows and exterior doors made of specific species of wood are found in a System Guide which can be downloaded from our website at www.remmers.de.

Notes

When subsequently coated, the maximum wood moisture should not exceed 15 % for soft wood and 12% for hardwood. If the wood is rich in substances that cause stains, preliminary testing is recommended to determine whether Aidol GW-201 must be dipped, flow coated or sprayed twice. Do not treat wood that may come in contact with food or animal feed with Induline GW-201.

Tools, cleaning

Brush, dipping basin, flow coating facilities, spray tunnel.
Clean tools and equipment immediately after use with water and Aqua RK 898 Cleaning Concentrate and dispose of the remains from cleaning properly.

Application rate

80-120 ml/m² per working operation.

Drying

Approx. 4 hours. Practice values at +20°C and 65% relative humidity. Lower temperatures and higher humidity can considerably delay drying.

Forced air drying in a drying chamber at +30°C: approx. 45 minutes.

Thinning

Adjust the primer with water for dipping or flow coating to 12-13 s in a 4 mm flow cup.

Shelf-life

1 year stored dry, cool and protected from frost in unopened, original containers.

VOC content

EU limit value for the product (Cat. A/g): 30 g/l (2010). This product contains max. 30 g/l VOC.

Safety data

Danger warning:

Harmful for aquatic organisms; may have a long-term harmful effect.

Safety advice:

Do not release into the environment.

Product Code: M-GP01

Disposal

Dispose of leftover product in compliance with valid regulations. Completely empty containers should be recycled.

Labelling

Water hazard class (WGK): 1
ADR: n.a.

The statements above are compiled from our field of production and according to the latest technological developments and application techniques.

Since application and working are beyond our control, no liability of the producer can be derived from the contents of this information sheet. Any statements made beyond the contents of this information must be confirmed in writing by the producer.

In all cases, our general conditions of sale are valid. With the publication of this Technical Information Sheet all previous editions are no longer valid.

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