



## Induline LW-760

Water-based stain with film preservative for VACUMAT® processing



Colour	Availability		
	Quantity per pallet	22	4
	Size / Quantity	20 l	120 l
	Type of container	Tin bucket	Plastic drum
	Container code	20	68
	<b>Art. no.</b>		
clear	3906	■	
special colours	3907	■	■

### Application rate

Approx. 80 ml/m<sup>2</sup> per coat in at least 2 coats



### Range of use



- For use on exterior wood
- Softwood, preferably spruce/fir
- Building elements with no or limited dimensional stability
- Industrial series production (vacuum procedure)
- Primer, intermediate and finishing coats
- For use by professionals

### Property profile



- Good flow properties
- Quick-drying
- Early block resistance
- Water vapour diffusion capable
- Weatherproof and moisture-regulating
- Film preserver protects against microbial damage
- Special combination of binding agents creates an extremely hard-wearing surface

### Characteristic data of the product



Binder	Acrylate / acrylate emulsion
Density (20 °C)	Approx. 1.04 g/cm <sup>3</sup>
Runout time s in DIN 4 cup	30-40
Odour	Characteristic
Degree of gloss	Silk gloss

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

Possible system products

- [Induline SW-900\\* \(3776\)](#)
- [Induline GW-360 \(3201\)](#)
- [Induline GW-306\\* \(3488\)](#)
- [Aqua EAL-47/sm-Aqua Translucent Finishing Coat \(3040\)](#)
- [Induline SW-910 \(3777\)](#)
- [Induline SW-900 IT\\* \(3781\)](#)

\*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.

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

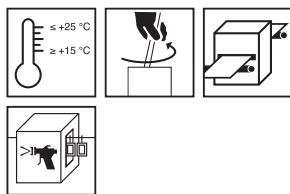
■ **Substrate preparation**

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".

Remove any loose and torn knots as well as resin that bleeds from the wood and clean with a suitable product (e.g. V 101 Thinner, a nitrocellulose or universal thinner).

Directions



■ **Conditions for use**

Temperature of the material, air and substrate: from min. +15 °C to max. +25 °C.

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

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.

Ensure good ventilation.

Do not use in direct sunlight.

■ **Drying**

Dust-dry: after approx. 1 hour

Ready for overcoating: after approx. 4 hours

(at 20 °C and 65% RH)

If forced drying is used, ready for overcoating: depending on the system after approx. 20 minutes / the workpiece must be cooled to < 25 °C before packing.



Low temperatures, poor ventilation and high humidity delay drying.

■ **Thinning**

If necessary with water (max. 5%).

**Notes**

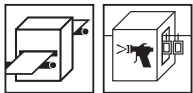
On planed larch and softwoods with a high resin content, the coating may have reduced adhesion and resistance to weathering. This is especially the case on horizontal year rings, knots and areas of winter growth that are high in resin. Maintenance and renovation must be carried out more frequently on 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.

In order to prevent detrimental adhesion of the coated timber elements (e.g. profile boards, rhomboid planks), the following aspects must be considered:

1. When strapping up bundles on site, do not exert elevated point loads on the coated timber elements. The strapping must be applied such that the contact pressure is distributed fully over the entire bundle cross-section.
2. No more than two bundles of coated timber elements should be stacked one on top of the other.
3. Coated timber elements must be stored in a dry place and protected from direct sunlight.
4. It is recommended to store coated elements in bundles in a heavy-duty shelving system.

**Tools / Cleaning**

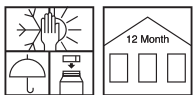
VACUMAT®, spraying equipment



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.

**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/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.