



## Induline NW-724 naturetouch

Water-based, naturally matt coating for wood/aluminium constructions



Colour	Availability		
	Quantity per pallet	96	22
	Size / Quantity	5 l	20 l
	Type of container	Tin bucket	Tin bucket
	Container code	05	20
	<b>Art. no.</b>		
clear	5096	■	■
special colours	5097	■	■

### Application rate

125 - 225 ml/m<sup>2</sup> (plus spraying loss)  
(equivalent to a wet film thickness of 125-225 µm and a dry film thickness of 30-50 µm)



### Range of use



- Soft and hard woods
- Dimensionally stable wood/aluminium building elements: e.g. wood/aluminium windows and doors
- Not suitable for exterior surfaces of dimensionally stable wood building elements that are exposed to weather conditions
- For use by professionals

### Property profile



- Very natural look and feel
- Emphasises the natural character of the wood
- UV-resistant and colourfast
- Reduces grain emphasis and yellowing of wood substrate
- Good flow properties
- Block resistant (in accordance with Code of Practice HO.03)

### Characteristic data of the product



Binder	Acrylate
Density (20 °C)	Approx. 1.03 g/cm <sup>3</sup>
Viscosity (20 °C)	1600 - 2000 mPas
Odour	Characteristic
Degree of gloss	Cloth matt

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 SW-935 \(3786\)](#)
- [Induline ZW-502i \(1633\)](#)
- [Induline ZW-506 \(3491\)](#)
- [Induline GW-306\\* \(3488\)](#)
- [Induline GW-360 \(3201\)](#)
- [Induline GW-390 \(7950\)](#)
- [Induline ZW-504i \(3453\)](#)
- [Induline ZW-507i \(1636\)](#)

\*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.

##### ■ Substrate preparation

If necessary, impregnate non-resistant woods with a wood preservative\* (\*Use biocides safely. Always read the label and product information before use).  
Pre-treat using a suitable primer & intermediate coat and carry out intermediate sanding if necessary.  
If necessary, protect parapet joints with Induline V-Joint Protection or Induline AF-920.

#### Directions



##### ■ Conditions for use

Temperature of the object, environment and material: +15 °C to +30 °C.

The values given are based on undiluted material. The best spraying pattern is achieved if the material has a temperature of 15-20 °C.

Airless spraying: nozzle size: 0.28-0.33 mm; material pressure: 70-90 bar.

Air-mix spraying: nozzle size: 0.28-0.33 mm; material pressure: 70-90 bar, atomiser air pressure 1-2 bar.

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.

Do not use in direct sunlight or at temperatures below +15 °C or above +30 °C.

Ensure good ventilation.

Substances in oak may bleed, causing dark discolouration, when coated with water dilutable dispersion stains.

To prevent any substances in the wood from becoming active, forced drying should be carried out.

##### ■ Drying



Dust-dry: after approx. 1 hour  
Sanding and overcoating: after approx. 4 hours

If forced drying is used, ready for sanding and overcoating: after approx. 20 minutes flash-off zone (at approx. 20 °C and 65 - 75% RH) / 75 minutes drying phase (approx. 45 °C, 1 m/s air circulation) / 20 minutes cooling phase  
Practice values at +20 °C and 65% relative humidity.  
Low temperatures, poor ventilation and high humidity delay drying.

■ **Thinning**

Dilute with water if necessary (max. 5%)

**Notes**

Sealing compounds must be compatible with the coating and may only be applied once the coating has dried thoroughly.  
Only use sealing profiles that are free of plasticisers.

**Tools / Cleaning**

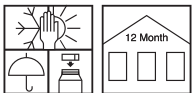
Manual spray gun, automatic spraying equipment



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.

**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.

**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.





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.