



Induline LW-717 Grey Protect

Water-based pre-greying stain for exterior wood

Colour	Availability			
	Quantity per pallet	96	22	4
	Size / Quantity	5 l	20 l	120 l
	Type of container	Tin bucket	Tin bucket	Plastic drum
	Container code	05	20	68
	Art. no.			
special colours	1641		■	■
base clear	015179	■	■	

Application rate 80 - 120 ml/m² in one coat



Range of use



- For use on exterior wood
- Softwoods
- Wood building elements with limited dimensional stability: e.g. matchboarding, facade elements
- Wood building elements with no dimensional stability: e.g. fences, framework, carports, planking
- Not suitable for coating flooring (terraces, wooden decking, etc.)
- For use by professionals

Property profile



- Natural grey tones for exterior wood
- Especially natural appearance on textured wood
- Maintenance-free: uniform transition from pre-greying to natural greying due to weathering
- Evens out colour differences in areas with different levels of exposure to weathering
- Water-based: does not give off any unpleasant odours and tools can be cleaned with water
- Outstanding (wet) adhesion
- Good block resistance
- Breathable
- Film preserver protects against microbial damage
- Grey Protect colours with a metallic effect:
RC-972 quartz grey, RC-961 reed, RC-971 sage, FT-26788 platinum grey, FT-25416 graphite grey
- Grey Protect colours without a metallic effect:
FT-20930 misty grey, FT-20931 window grey, FT-20929 ore grey, FT-20923 granite grey, RC-970 silver grey, FT-20924 water grey

Characteristic data of the product

Density (20 °C)	Approx. 1.03 g/cm ³
Runout time s (20° C, DIN 4)	Approx. 18 at 20 °C
Odour	Characteristic

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-900 IT* \(3781\)](#)
- [Induline SW-910 \(3777\)](#)

*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).
Remove resin galls.

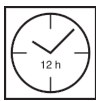
Directions



- **Conditions for use**
Temperature of the material, air and substrate: from min. +10 °C to max. +30 °C.

Stir well, including during application or after a break in work.
Apply by brushing or spraying.
Industrial series production (VACUMAT®, board coating machine)
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.
Wood types with a high resin content can cause damage to the coating.

- **Drying**
Coated pieces can be stacked after 12 hours of drying.
(Practice values at 20 °C and 65% relative humidity)

If forced drying is used, coated pieces can be stacked after approx. 20 minutes depending on the system used / the workpiece must be cooled to < 25 °C prior to packing.
Low temperatures, poor ventilation and high humidity delay drying.
- **Thinning**
Ready to use

Notes

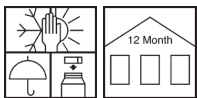
Because the product is primarily designed for industrial series production (VACUMAT®), colour variations may occur when applying the material manually. A trial area should be set up to test the colour on the substrate using your chosen application method. For further information, please contact the Remmers Technical Service.

Tools / Cleaning



Flat brush, airless/airmix spraying equipment, VACUMAT® vacuum equipment, board coating machine
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-propynyl butylcarbamate to protect the film from contamination by microbial organisms (algae, mould etc.). Always follow the directions carefully!

Contains a biocidal product (in-can preservative) with the biocidal agents CMIT/MIT (3:1) for protecting the container content from deterioration by microbial organisms (germs, yeast, etc.). Please note the processing guidelines 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.