



152 WETTERSCHUTZ

Highly elastic transparent varnish
for all types of wooden construction elements
both exterior and interior.



NEW
FORMULA



- Isolating effect against substances contained in the wood
- Rainproof even shortly after the application consequently protecting against the washing-out of emulsifiers
- Increased covering capacity also in case of critical colours
- Colourable to obtain UV stable colours of the highest colour resistance class A1

YOU SIMPLY DESERVE IT.

PROTECTION AND HIGHER RESISTANCE FOR WOOD IN THE MOST WONDERFUL COLOURS

- » rainproof
- » highly light stable
- » vapour permeable
- » highly elastic
- » isolating
- » maintains the structure of the surface



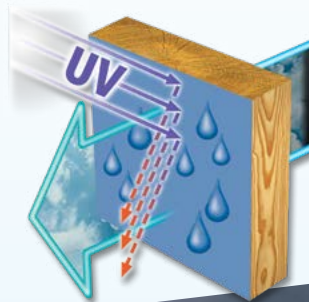
LUCITE®

152

WOOD PROTECTION AGAINST WIND AND WEATHER

- » weather resistant highly elastic protective varnish
- » vapour permeable satin gloss one-pot system
- » highest UV stability thanks to the highest colour resistance class A1

The facade looks freshly painted for a long time.



HIGHLY VAPOUR PERMEABLE AND RAINPROOF AFTER ONLY A SHORT TIME:

LUCITE® 152 Wetterschutz allows wood to breathe and therefore has a humidity regulating effect. 2-3 hours after the application of the varnish the surface is already rainproof (no washing-out of additives or emulsifiers).





LUCITE® 152 Wetterschutz

Covering coloured
wood coating

» ABSOLUTELY ANTI-BLOCKING

The anti-blocking function, the reliable covering capacities even on edges as well as the dirt-repellent satin gloss surface of LUCITE® 152 Wetterschutz always guarantee top results.

» HIGHLY ELASTIC...


... WITH A VERY GOOD SURFACE HARDNESS:

Wood works continuously. The dimensions of the building material vary depending on temperatures and humidity.

The thin-layer weather protecting LUCITE® varnish easily adapts to these changes.

No cracking or chipping of the varnish film!

» MAINTAINS THE STRUCTURE OF THE SURFACE



The thin-layer varnish film maintains the characteristic noble aspect of wood.



Universal protection

For a wide range of applications

The universal one-pot system can be used both as a high-quality coloured priming and finishing coat.

Perfect for all types of wooden construction elements, interior and exterior.

LIMITED DIMENSIONALLY STABLE WOODEN CONSTRUCTION ELEMENTS FOR EXTERIORS

- » construction wood
- » wood facades
- » balconies
- » roof eaves
- » high-quality fences and carports

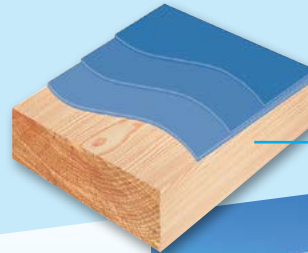
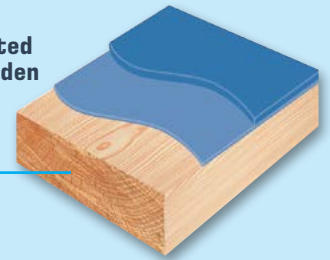
DIMENSIONALLY STABLE WOODEN CONSTRUCTION ELEMENTS FOR INTERIORS AND EXTERIORS

- » modern window and door systems
- » wood ceilings and wall panels

THE PROPER APPLICATION CYCLE FOR EVERY CONSTRUCTION ELEMENT

First of all treat coniferous wood applying LUCITE® Xtra Protect 2in1 Aqua.

Application cycle for limited dimensionally stable wooden construction elements:
Apply two coats of LUCITE® 152 Wetterschutz



Application cycle for dimensionally stable wooden construction elements:
Apply three coats of LUCITE® 152 Wetterschutz



Added values for professional painters

Safe, quick and cost-efficient

EASY AND RATIONAL APPLICATION

- » thanks to the fast drying it is possible to apply 2-3 coats a day
- » adhesion promoters provide very good wet adhesion
- » can be painted over without sanding
- » rainproof already after 2-3 hours
- » without film protection therefore also suitable for interiors



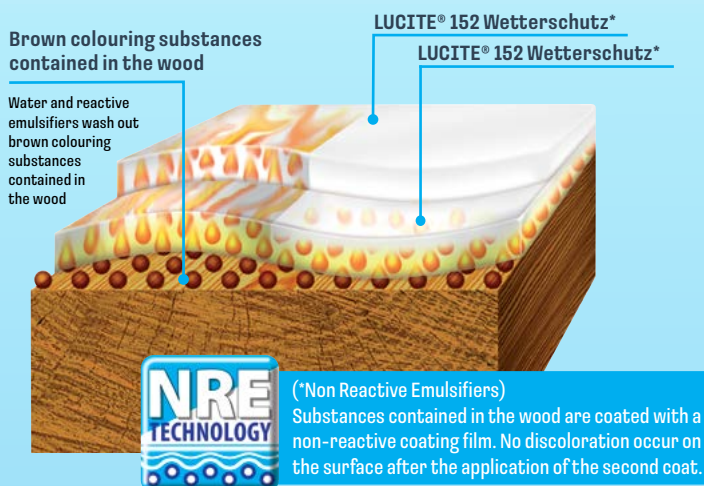
DIRECT ADHESION

- » on wood
- » on zinc
- » on non-ferrous metal
- » on rigid PVC

For a more rapid completion of the application cycle also components of the building like gutters, parapets etc. can be coated using LUCITE® 152 Wetterschutz without an additional priming coat.



APPLICATION CYCLE ON WOOD



SAFE PROTECTION AGAINST DISCOLORATION THANKS TO THE NEW LUCITE® NRE TECHNOLOGY

The new LUCITE® NRE technology (Non-Reactive Emulsifiers) uses emulsifiers of the latest generation which do not saponify and as a result do not dissolve water-soluble substances contained in the wood.

No brown stains appear on the surface after the application of the second coat.

- » LUCITE® 152 Wetterschutz can also be applied without an isolating priming coat.
- » Consequently the application cycle is reduced by one coat.

*To obtain the optimal isolating effect a drying time of at least 18 hours has to be observed.
For more detailed information see the Technical Data Sheet of LUCITE® 152 Wetterschutz on our homepage.

Long lasting UV protection thanks to the highest colour resistance class A1

Colour fan LUCITE® DESIGN A1

LUCITE® 152 WETTERSCHUTZ...

... is prepared mixing highly light-resistant inorganic pigments (1) with high-quality LUCITE® binders (A) and according to BFS leaflet number 26 consequently corresponds to the highest colour resistance class A1.

COLOUR FAN LUCITE® DESIGN A1

Choose from:

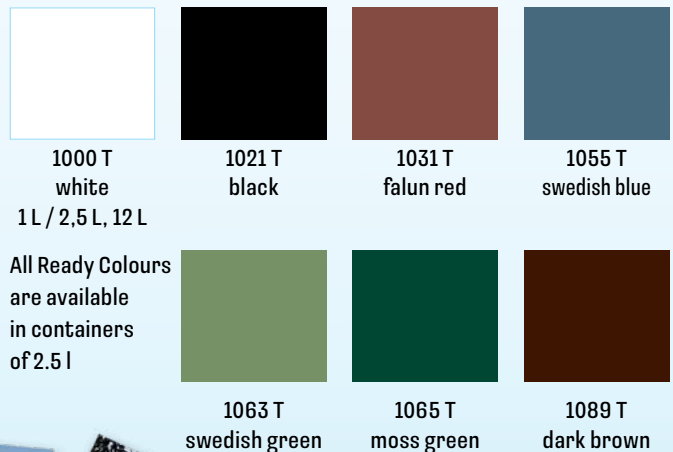
- » 8 nuances of white as a basic decoration element
- » 17 striking colour families which, in addition, are represented in unobtrusive muted grey colour shades
- » 8 harmonious warm natural colour ranges with graduated colours
- » 5 collections of grey in different nuances – ranging from light grey to deep black

SYSTEMATIC COLOUR CONCEPT

The choice of colours represented in the colour fan “LUCITE® Design A1” serves as the basis for a safe and multi-faceted coloration of facades.



- » Modern wood constructions
- » Historic half-timbered houses

READY COLOURS





Product Information LUCITE® 152 Wetterschutz

Type of Product	Isolating aqueous satin gloss varnish on a special acrylate base. One-pot system suitable as priming and finishing coat both for interiors and exteriors.	
Intended Use	Weather resistant covering varnish which isolates brown colouring substances contained in the wood. The perfect long-lasting protection for dimensionally stable and limited dimensionally stable wooden construction elements in interiors and exteriors such as windows and doors, profiled wood, wooden ceilings, wood facades, shingles, timbering, carports, roof eaves, fences and many more. Thanks to the very good adhesion properties the product can be applied directly on wood, zinc, non-ferrous metals and rigid PVC. The application of an additional priming coat is not necessary.	
Product Properties	 <ul style="list-style-type: none">» rainproof already after 2-3 hours after the application (no washing out of emulsifiers)» isolates brown colouring substances contained in the wood» one-pot system – to be used as priming and finishing coat» anti-blocking, vapour-permeable, UV stable and weather resistant» direct adhesion on aluminium and galvanized surfaces (for example gutters)	Additive LUCITE® Algizid plus The product offers additional protection against organic growth such as moss, algae and fungi in the exterior. Use biocidal products with caution. Always read the label and the Product Information before using the product.. 
Consumption Spreading Rate	approx. 125 ml/m ² approx. 8 m ² /l	
Gloss angle 60°	satin gloss	
Drying Time with 20°C and 60% of relative humidity	can be painted over after 3-4 hours	
Containers	White and MIX products: 1 l / 2.5 l / 12 l	
Colours	MixPlus: more than 10.000 colours (NCS/RAL/LUCITE® Design A1)	
Recommended Tools and Equipment	High-quality brushes for the application of aqueous varnishes Short-haired lamb's wool rollers Airless spraying – apply the product undiluted nozzle: 0,008-0,011 inches / pression: approx. 160 bar / filter (depending on the equipment)	

LUCITE® is a DÖRKEN trademark.

DÖRKEN

Dörken Coatings GmbH & Co. KG
D-58313 Herdecke
Wetterstraße 58

Telefon 0 23 30 63 243
coatings@doerken.de
www.doerken.de

