



# LAQVIN TOP EM4642

TRANSLUCENT LACQUER  
FOR A NATURAL AND  
UNTREATED LOOK

***SHERWIN-WILLIAMS***

[wood.sherwin.eu](http://wood.sherwin.eu)

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## TRANSLUCENT LACQUER FOR A NATURAL AND UNTREATED LOOK

Clear and colourless coatings are generally not recommended for exterior use. The typical solution is to use translucent tinted products. However, designers and architects often request a natural, “untreated” wood appearance for outdoor applications.

Years ago, we introduced a clear product that meets the EN 927-2 standard while providing the necessary protection. Since then, our laboratories have continued to innovate—not

only to meet the minimum requirements but to extend durability even further. We carefully select the most effective UV absorbers to protect the wood and ensure long-lasting performance, even under harsh conditions.

Today, we not only meet the essential standards for exterior use, but we have significantly improved resistance to weathering and sunlight. Our clear solution now offers performance comparable to that of our tinted products.

## NORMATIVE REFERENCE

EM4642, like all our exterior coatings, undergoes rigorous testing in accordance with standards for wood coatings exposed to outdoor conditions. This includes:

- Natural weathering (EN 927-3)
- Artificial weathering (EN 927-6)
- Water permeability (EN 927-5)

Based on these results, the product is deemed suitable for window coatings (EN 927-2). Additionally, we conduct Q-TRAC testing, which subjects the product to extreme sunlight exposure—one of the most critical challenges for clear coatings.

## TECHNICAL DATA

- Technology: Waterborne Acrylic Emulsion
- Product type: Translucent lacquer
- Available colours: 00 Clear (for exterior use without the addition of iron oxides)
- Available in gloss: 10, 30
- Application: Spray
- Substrate: Wood previously treated with an exterior stain and sealer





FEATURES	BENEFITS
Colourless	Possibility realizes natural coating system
Product range	Availability of different gloss level
Exceptional exterior durability	Same durability of tinted solution

Code	Product Name	Product Type	Gloss
EM4642-0010	LAQVIN TOP CLEAR 10	Topcoat	10
EM4642-0030	LAQVIN TOP CLEAR 30	Topcoat	30

\*Values and content will change depending on Technology and Segment.



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## **SHERWIN-WILLIAMS - YOUR COATING SOLUTIONS PARTNER**

The Sherwin-Williams Company (SHW), through its Performance Coatings Group Division, is an industrial coatings leader that delivers local finishing solutions on a global scale to OEMs and tier suppliers.

Comprised of coatings professionals dedicated to providing unparalleled customer support, Sherwin-Williams brings value to the finishing process through solutions like on-site technical assistance, customized products, colour and design services, and process improvement expertise.

With innovative liquid and powder coating technologies to protect wood, metal and plastic, as well as finishing equipment and supplies needed for coatings application, Sherwin-Williams utilizes an infrastructure spanning six continents to provide better finishing solutions for manufacturers.

Since 1866, Sherwin-Williams has provided manufacturers and finishers with the coatings they need to make their products look better and last longer, while helping their operations meet productivity and sustainability goals. For the industrial wood markets, our innovative solutions go beyond coatings to include knowledge, tools, equipment, supplies, and industry-leading support.

We're more than a coatings provider – we are Your Coating Solutions Partner.