

# ECOCLASS LIGNUM

**Single/two-component water-based lacquer with natural anti-reflection effect for wooden floors**



## Description

ECOCLASS LIGNUM is a single/two-component water-based lacquer with natural wood look effect. The use of special resins gives to the floor an extremely matt, anti-reflective and natural effect. Thanks to its special formulation ECOCLASS LIGNUM is also suitable for coating of dark woods. ECOCLASS LIGNUM has also excellent chemical and physical characteristics and is suitable for heavy traffic floors.

## Characteristics

Mixture ratio	10/1
Application temperature	+10°C ÷ +25°C
Application	spray / curtain coater
Thinning (if necessary)	DILUENTE DR H2O
Coverage	70-80 g/m <sup>2</sup>
Dust dry	10' <sup>(1)</sup>
Fingerprint dry	40' <sup>(1)</sup>
Sanding	8 h <sup>(1)</sup>
Gloss level	3-5 gloss <sup>(2)</sup>
Chemical and physical characteristics	good
Coating	good
Wood oxidation	light
Storage stability	1 year <sup>(3)</sup>
Packaging	25 L
Tool cleaning	DILUENTE DNH 40

1 at 20°C and 65% R.H.

2 onto wet film of 90 micron hardened at 20°C and 65% R. H. for 7 days.

3 in original sealed containers at temperatures between +10°C and +25°C

## How to use

ECOCLASS LIGNUM can be applied both with curtain machine and by manual and/or mechanical systems of spray.

ECOCLASS LIGNUM can be catalyzed with INDURITORE UW in the indicated catalysis.

Apply 70-80 g/m<sup>2</sup> of ECOCLASS LIGNUM on previously sanded wood and, after 12-24 hours from the sanding, proceed with application of the second coat.

To obtain a full natural looking, it is recommended to not use primers and to apply just two coats of product.

ECOCLASS LIGNUM is particularly indicated for treatment of oak floors and in any case of light wood species.

It is possible to apply ECOCLASS LIGNUM on darks woods (iroko, teak, wenge, etc.) after preliminary tests.

The ordinary and/or extraordinary maintenance of floors treated with ECOCLASS LIGNUM has to be done with VELUREX range of products (see technical data sheets).

## Label elements

· Safety data sheet available on request. · Contains HYDROXYPHENYL BENZOTRIAZOL DERIVATIVES. May produce an allergic reaction.