

Item Code: ECLA001X | Rev.: 2017-05-02 | Ver: 3.0

ECOCLASS

Single-component / two-components acrylic-polyurethanic water-based lacquer for wooden floors

¤Description

ECOCLASS is a single-component / two-components water-based lacquer with high solid content, high chemical and physical properties and a very good aesthetic effect. ECOCLASS does not warm the wood, keeping its color.

¤Characteristics

Mixture ratio	single-component / two-
	components
Application temperature	+10°C ÷ +25°C
Application	spraying machine / curtain coater /
	single head roller coater
Thinning (if necessary)	water
Coverage	40-100 g/m²
Dust dry	40' (1)
Fingerprint dry	2 h ⁽¹⁾
Sanding	4-12 h ⁽¹⁾
Gloss level	LD: 60 gloss, SL: 50 gloss, OP: 20
	gloss, SOP: inf. 8 glos ⁽²⁾
Chemical and physical	good
characteristics	
Wood oxidation	light
Storage stability	1 year ⁽³⁾
Packaging	5 L- 25 L
Tool cleaning	DILUENTE DNH 40
1 at 20°C and 65% R.H.	

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 is a single-component / two-component water-based lacquer suitable for industrial application as spraying machines, curtain coater and roller machines. ECOCLASS if used as twocomponents be catalyzed with INDURITORE UW 330. Apply 40-100 g/m² of ECOCLASS on wood previously sanded and after 12-24 h, previous sanding, preceed with the application of a second coat. The maintenance of wooden floors treated with ECOCLASS has to be done with VELUREX range of products (see technical data sheets).

¤Label elements

Safetv data sheet available on reauest.

These information are given from the best of our knowledge and technical experience. They are of general character and not binding in any way our company. Every single case should be put to a pratical test by the user who assumes the full responsability of the final result of his work.