PRODUCT DATA SHEET ALKIDINA LUCIDA E OPACA Nitrocellulose paint for wood



DESCRIPTION	Transparent nitro synthetic finishing paint, suitable for interior wooden constructions, easy to apply. It is ideal for professional use as it has high filling powers, adheres well to sanded substrates and is fast drying, generating a reduction in painting time. It forms a finishing film with excellent visual consistency. Formulated with modified nitrocellulose and alkyd resins, it is sensitive to water vapour and to products containing solvents that could damage the surface.		
PRODUCT		VALUE	METHOD
PROPERTY	ELASTICITY HARDNESS AND SCRATCH RESISTANCE SOLID BY WEIGHT DRYING TIME	GOOD GOOD Gloss: 27-31% Opaque: 20-24% Out of dust 15'; Dry to touch 1h Overcoat wet-on-wet 15-20	Internal PF25
		Complete 5 days	
PERFORMANCE DATA	SPECIFIC WEIGHT GLOSS LEVEL	VALUE 900-1000 g/l Gloss: 85-95 Opaque: 20-30	METHOD Internal PF3 Internal PF6
SHELF LIFE	The product should be stored in its +5°C and +30°C, away from fire s		ures of between
COLOUR RANGE	Transparent colorless.		
PERFORMANCE DATA	SPECIFIC WEIGHT GLOSS LEVEL DRYING TIME	VALUE 900-1000 g/l Gloss: 85-95 Opaque: 20-30 Complete 2h	METHOD Internal PF3 Internal PF6 Internal PF2
TYPICAL USE	Used for painting antique-style furniture, frames, skirting boards, handles etc. either applied directly on the wood in several layers, or on top of Carteggiabile CS21 primer or polyurethane primers. If painting conditions are unfavourable due to excessive humidity or high temperatures, use Butol thinner to avoid pitting or other defects of the film. The product can also be applied by dipping, especially on turned parts. Application is generally carried out using the wet-on-wet technique and waiting 15-20' between coats.		
TOOLS	Spray-gun, Dipping.		
THINNING	10-20% with Diluente Butol or 15-30% with Nitro NV 5000 by volume. If painting conditions are unfavourable due to excessive humidity or high temperatures, use Diluente Butol thinner to avoid pitting or other defects of the film.		

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COVERAGE	9-11 sq.m/l per coat	
APPLICATION	+5°C +30°C	
TEMPERATURE		
PAINTING	Structures in different types of wood	
SYSTEM	1. Sandpaper the wood beforehand with 80 grit abrasive paper then with 150 grit abrasive paper.	
	2. If required, colour with an Arol solution diluted with water or acetone.	
	3. After 30 minutes, apply 2 or 3 coats of Carteggiabile CS21, 20-30 minutes apart.	
	4. The coating should be applied before the last layer of primer and after having sanded the previous layer of primer.	
	5. After 2 hours, sandpaper with 180-220 grit abrasive paper and apply Alkidina.	
SPECIFICATION ITEM	Transparent nitro synthetic finishing paint with solid residue superior to 22%, to be applied with a spray-gun or by dipping at a consumption rate of 100 ml/m².	
INSTRUCTIONS	To carry out the work in a proper way, it is needed to strictly follow the instructions	

To carry out the work in a proper way, it is needed to strictly follow the instructions for the preparation of the surfaces contained in the CAP Arreghini Books. This technical information is intended as a rough guide. However, because of the enormous variety of media and application conditions, it is essential to check the suitability of the product and test the effectiveness on a sample. The specification data and technical information have been calculated at +23°C with relative ambient humidity of 65%. In different conditions the data and the time intervals between the two phases of the above reported coating system can vary.

Our recommendations on the use of the product are based on observations and accurate research carried out on our own. The experiences acquired in the practical application was also taken into consideration. However, due to the enormous variety of supports and conditions of application, it is essential to check the suitability for use of the product and its effectiveness by means of tests carried out on the specific implementation.