

CHARACTERISTICS

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.

PROPERTIES OF THE DRIED FILM

ELASTICITY	GOOD
HARDNESS AND SCRATCH RESISTANCE	GOOD

SURFACE APPEARANCE

SMOOTH GLOSS OR OPAQUE

COLOURS

Colourless.

TECHNICAL DATA**SPECIFICATIONS**

SPECIFIC WEIGHT	Gloss: 900-1000 g/l Opaque: 900-1000 g/l
VISCOSITY TF6	Gloss: 40-50 s
VISCOSITY TF4	Opaque: 20-30 s
GLOSS	Gloss: 85-95 Opaque: 20-30
DRYING	Dust-free dry 15 mins; touch-dry 1h; fully dry 2h

NON-VOLATILE MATTER BY WEIGHT

Gloss: 27-31%
Opaque: 20-24%

STORAGE

The product should be stored in its original containers at temperatures of between +5°C and +30°C, away from fire sources.

HOW TO USE**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 *Butol* or 15-30% with *Nitrodil* by volume.

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COVERAGE

9-11 sq.m/l per coat

APPLICATION TEMPERATURE

+5°C +30°C

PAINTING SYSTEMS

Structures in different types of wood

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 15-30 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 6-8 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 workmanlike fashion, it is of fundamental importance to follow the instructions for the preparation of the surfaces contained in the CAP Arreghini Books, in the application cycle and in the product data sheet.

This technical information is intended as a rough guide. Adapt the instructions to the specific conditions of use. 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 one operation and the next vary.

Our recommendations on the use of the product are based on accurate observations and research carried out by us. The experience gained in practice was also taken into consideration. However, because of the enormous variety of media and application conditions, it is essential to check the suitability of the product and its effectiveness by testing on the specific case.