

CHARACTERISTICS

Sandable primer for wooden substrates, easy to apply, ideal for professional use as it has high filling powers, good adhesion to various types of wood and it is fast drying, generating an overall reduction in painting time. It forms a film-like undercoat which guarantees the adhesion of the finishing coats, evenness of finish and uniform covering of the film.

Formulated with modified nitrocellulose and alkyd resins, it is ideal for the painting of interior structures, guarantees good penetration of the wood pores and is extremely easy to sandpaper or subject to manual or mechanical brushing.

PROPERTIES OF THE DRIED FILM

EASY TO SANDPAPER	EXCELLENT
DRYING	VERY FAST
FILLING POWER	GOOD

COLOURS

Colourless.

TECHNICAL DATA**SPECIFICATIONS**

SPECIFIC WEIGHT	900-1000 g/l
VISCOSITY TF4	50-70 s
DRYING	Fully dry 2h

NON-VOLATILE MATTER BY WEIGHT

24-28%

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**

As a first coat on raw surfaces of various types of wood, in the transparent dye cycle with nitro finish, in all wood-related processes, but especially on turned parts with electrostatic spray or dipping applications. Good results are obtained if used on carved or shaped pieces as it allows excellent sandpapering with steel wool. If painting conditions are unfavourable due to excessive humidity or high temperatures, use *Butol* thinner to avoid pitting, fogging or other defects of the film. Sandpapering must be carried out without removing a large quantity of the dry film so as to maintain enough film to guarantee an even finish.

TOOLS

Spray-gun, Curtain Coater, Dipping.

THINNING

10-20% by volume with *Nitrodil* (or *Butol* in cases of humidity or high temperatures.)

COVERAGE

7-8 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.

CARTEGGIABILE CS21

Nitrosynthetic primer

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 a coat of opaque *Alkidina Opaca*.

SPECIFICATION ITEM

Transparent nitro synthetic primer with a solid residue of 26% to be applied with a spray gun in several coats, at a consumption rate of 270 ml/sq.m.

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.