CLEARCOATS

01700 - INCOLORE PER METALLI ES



1000 ml + 00-700 ml



18" DIN4 at 20° C



Ø 1,2-1,4 mm 4 Atm N° of coats: 2-4



By air at 20°C: 3-4 hours Low bake at 60°C: 10-30'

DESCRIPTION

Nitrocomby colourless varnish plasticized and modified with acrylic resins.

USE

Suitable for metal objects (beds, tables, chandeliers, frames, etc.) where adhesion and a good protection from oxidation are required.

CHARACTERISTICS

- Very good adhesion on ferrous metals, stainless steel, polished or glazed brass, copper, steel and silver
- Very quick air drying.
- Good water resistance.
- High solids.
- Low yellowing.

SUBSTRATE PREPARATION

Careful degreasing with chlorinated solvents vapours, better if combined with ultrasonic treatment. For manual degreasing use 00695 SILICONE REMOVER SLOW.

APPLICATION

By dipping or by spray with normal or electrostatic (air mixed) spray gun. **Mixing ratio:**

01700 INCOLORE DED METALLIES

1000 ml 500 - 700 ml

Volume

01700 INCOLORE PER METALLI ES 00552 LECHLEROID L THINNER

Spray viscosity at 20°C: 18" DIN4

Ø Air cap: 1.2 - 1.4 mm Air pressure: 4 Atm

Apply at 20-25°C room temperature - relative humidity max. 80 % N° of coats: 1 - 2 cross coats with about 15' interval between coats

Recommended film thickness: 25 µ

Theoretical coverage: 1 kg/ 1 l = 4,5 m² at 25 μ V.O.C. of the product ready for use: 763 g/l

DRYING TIME

Air drying at 20 °C:

Dust-free: about 4 - 5 min. Tack-free: after about 15 - 20 min.

Handle after about 1 hour Through-drying: 3 - 4 hours

Low bake at 50- 60°C:

10 - 30 min.

REMARKS

Under particularly severe conditions and for substrates difficult to treat, it is possible to add 10% of 09919 HARDENER or 29355 LECHSYS ACRITOP STANDARD HARDENER.

The thinning viscosity can be achieved with 00552 LECHLEROID L THINNER or in alternative, with 00825 LECHSYS UNIVERSAL STANDARD THINNER.

The obtained mixture must be used within 2 or max. 4 hours from its preparation. After this period the hardener loses its efficiency.

ATTENTION: The viscosity of the catalysed and thinned mixture does not increase, as in the normal two-pack systems!

After drying the film improves its adhesion, its chemical and water resistance.

SUGGESTIONS

In order to treat the painted manufactured items and to clean them with no damage to the paint, use a soft cloth (possibly cotton-wool type material) and a neutral, non-aggressive detergent.

In order to remove calcareous incrustations use some lemon juice or white wine vinegar, allowing it to soak for a few minutes and then rinse with water and neutral, non-aggressive detergent and finally only with water.

It is not recommended to use other detergents or chemical products and, should it be absolutely necessary, it is recommended to test their cleaning action on a corner or hidden part of the manufactured item to avoid further problems.

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