

TECHNICAL DATA

PRODUCT CODES - NAMES

LTT 350 – CHROMATE Silver
LTT 362 – CHROMATE Gold - P
LTT 365 – CHROMATE Bronze - P
LTT 366 – CHROMATE Copper - P
LTT 371 – CHROMATE Brass - P

DESCRIPTION

SUPERFINE CHROMED – Special Effect Varnishes

THINNER(S)

ready to use

MAIN FIELD OF USE:

Frames, furniture and fittings, chairs and stylish furniture. Various objects.

PROPERTIES:

Finishing paint to obtain a chrome-shiny metallic effect. Highly elastic and fast drying. These products can be over coated without any bleeding.

CHEMICAL-PHYSICAL PROPERTIES:

Specific Weight (at 20°C/68°F)	7,557 lb/USgal \pm 0.100	VOCs (lb./USgal)	7.48 \div 7.58
Specific Weight (at 20°C/68°F)	905 g/l \pm 10	VOCs (g / l)	892 \div 908
Solid Content % by Weight	2 % \pm 0.2	VOCs (%)	98.0 \div 98.5
Solid Content % by Volume	0.8% \pm 0.1		
(Average theoretical value according with ISO 2322-3:2015)			
Viscosity DIN Ø 2 (at 20°C/68°F)	50" \pm 3"	Shelf Life see notes	12 months
Theor.Coverage (1 dry mil)	38,8 \div 39.7 sqft/USgal		

APPLICATION:

The Chromate Effects are usually applied by conventional spray-gun or air-brush, with very small nozzles (1.0 or less).

The application must be as uniform as possible, starting with a thin coat, and then "wet" the surface, avoiding accumulations.

Follows TDs LTT 350/362/365/366/371

SUGGESTED CYCLES:

Substrate:	MDF, Various wooden essences	
Primer:	LBP _{xxx} LAKPRIMER or LPP _{xxx} HIPOFOND	1/2/3 layers
Sanding:	320-400 grain paper	
Undercoat:	LGP _{xxx} CHROMOGLOSS (#)	1 layer
Drying:	minimum 4 hrs. – maximum 12 hrs.	(<u>anyway, without sanding</u>)
Chromate:	LTT 350/362/365/366/371	1 layer

(#) - It is preferable that the choice of color for the glossy PU follows for similar tones to those of the metallized to apply.

NOTES:

It is possible, but not strictly required, to apply a topcoat after the CHROMATE EFFECTS, to improve chemical and physical resistance or to give different matt or glossy looking.

In this case it is possible to apply directly acrylic or PU top coats without any isolator first.

TDs LTT 350-362-365-366-371 – 2019, July – revision NA01

IMPORTANT: The information contained in this technical data sheet are based on the average results obtained in our laboratories and is the best experience we have acquired in the most rigorous manner, thorough tests and checks.

Nuova S.I.V.A.M. guarantees the consistency of the chemical/physical characteristics of its products within the tolerances indicated above.

The final result is the full responsibility of the user who, before using the product, must check that it meets his requirements in terms of safety, application equipment, support material to paint, and environmental conditions.

The information given herein is based on a temperature of 20°C/68°F and 70% of relative humidity.

Nuova S.I.V.A.M. technical and commercial network is at your complete disposal to deal with any questions regarding how to correctly apply and use our products.