



Technical Data Sheet

PRODUCT

CQT series "Kromostyle"

TECHNICAL DEFINITION

SERIES ANTIQUE STAINS BY SPRAY.
GOOD REMOVAL RESISTANCE, EXCELLENT BOTH ON NC SEALERS AND PU SEALERS, GOOD UV RESISTANCE AND GOOD ANTI YELLOWING SKILLS.

COLOURS:

CQT 10 – WHITE

CQT 11 – YELLOW

CQT 13 – RED

CQT 18 – BLU

CQT 19 – BLACK

CQT 90 – WALNUT VIVO

CQT 91 - WALNUT

CQT 98 - WALNUT REDDISH

MAIN FIELDS OF APPLICATION

Stain process for old effect furniture, in different styles, to be applied both for patina and decapè.

CHEMICAL-PHYSICAL PROPERTIES

Specific weight	CQT 10 – white= 1,090 ± 0,02 CQT 11 – yellow = 0.850 ± 0.02 CQT 13 – red= 0,870 ± 0.02 CQT 18 – blu= 0,870 ± 0.02 CQT 19 – black= 0,850 ± 0.02 CQT 90 – walnut vivo= 0.810 ± 0.02 CQT 91 - walnut= 0.815 ± 0.02 CQT 98 - walnut reddish= 0.815 ± 0.02
Solid content	CQT 10 = 33% ± 1% CQT 11-13-18-19 = 10% ± 1% CQT 90= 1.5%± 1% CQT 91= 2.6%± 1% CQT 98 = 2.7%± 1%
Viscosity (REGULATION)	CQT 10= 27" ± 2 iso 4 CQT 11= 43" ± 4 iso 4 CQT 13= 50" ± 5 iso 3 CQT 18= 30" ± 3 iso 3 CQT 19= 23" ± 2 iso 4 CQT 90= 21" ± 1 iso 3 CQT 91 = 28" ± 2 iso 3 CQT 98= 26" ± 1 iso 3

PRODUCT USE

	<i>In weight</i>	<i>In volume</i>
Thinner (LZC 1000 – Ethylic Alcohol)		

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FEATURES OF READY TO USE PRODUCT

Viscosity (REGULATION)

APPLICATION	QUANTITIES	DILUTION
Spray	5-80 gr/m2	100-200%
Roller		
Spray and clothing		
Dipping		

PRODUCT PROPERTIES AFTER APPLICATION

Drying schedule at room temperature (20°C)	5'
Drying time with IR tunnel + warm air 60°C	20''
Overcoatable with sealer after (time)	after 5'
Kinds of vehicles	
Removing with steel wool or with scotch brite after (min/max)	
Wiping after min / max	
Particular remarks related to over-coating	Sandability by Scotch Brite after 5'

REMARKS

RACCOMANDECOATING SCHEDULES

- SUBSTRATE	Oak, ash, tanganika
- STAINS	CLT/s Kromostyle
- SEALER	LAC/s sealer NC – LBA/s sealer PU
- SANDABILITY	Sanding paper 280/320
- OLD PATINA	CQT 10 series – Antique stains
- Scotch brite	Irregular remove process for antique effect
- TOP COAT	series LGA or LEC

- All the stains of the series are perfectly compatible and thus mixing among them in all relations possible, allowing to achieve the final result desired. It is also possible to modify the ready stain by the standard stain.
- CQT 90 is indicated for mechanical removal(frames)
 - CQT 10 not to be diluted more than 5-10%

SHELF LIFE

- 8 months from delivery date

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Storage indications

- Store in a tightly closed container and at room temperature 18-25°C,64-75°F and protect from moisture and foreign material.

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IMPORTANT: Since every single panel or any other substrate, even if of the same chemical nature, can be theoretically different than the previous one and possess chemical and physical properties which can greatly influence the end-results of the applied coating, and considering that the mixing, catalysis and diluting operations are not under our strict control, nor are temperatures, air humidity and technical features of the various installations, which can also affect the end-results, subject to our personal decision at the time of application, it is impossible for our Company to assume any responsibility whatsoever in regard to the results obtained with the use of our products.

Furthermore we underline the fact that in industrial applications, a tolerance of 5% in the overall results is considered normal and is definitely not caused by the quality of the products employed.

The technological information contained in the present technical data sheet are based on the average results obtained with the tests effects in our laboratories, and as such represents the most complete informant and technological experience available in the wood coating field.

Our company instead gives the maximum assurance as to the constancy of the chemical and physical properties of our products within the tolerance limits indicated on our technical data sheet. Our Company is also always ready to substitute any of our products, whenever the properties do not correspond to the information given in our technical bulletins.

Nevertheless, the end-results obtained are under the complete responsibility of the end-user, who has the obligation to verify if the properties of the specific products in use correspond to his particular requirements, and if the ambient conditions, application, installation and substrates might eventually indicate substantial modifications of the products involved.

All the information in our technical data sheet has been obtained at a temperature of 20° Centigrade and at a relative humidity of 70%.

At the bottom of our technical data sheet, You will find a date and a progressive number. We request You have your own personnel to control the edition in your possession as all technical information is always susceptible to eventual modification with the passage of time.

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