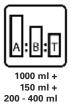


2K MATTE CLEAR ULTRALACK









COMPANY WITH

QUALITY SYSTEM CERTIFIED BY DNV ISO 9001

NATURE OF PRODUCT:

Non-yellowing two-component clear coat based on hydroxylated acrylic resins and aliphatic isocyanates.

FIELD OF APPLICATION:

Characterized by its outstanding direct adhesion to metal substrates (aluminum, copper, brass, zinc, carbon fiber, etc.).

Used in furniture, giftware, component parts, indoor/outdoor items ⁽¹⁾.

⁽¹⁾ For applications on manufactured goods intended for outdoor use, consult Vernici Caldart R&D Laboratory for guidance on the most appropriate cycle to be performed.

PREPARATION OF THE SUBSTRATE:

Remove all traces of grease, moisture, waxes, polishing pastes by thorough degreasing of the surface to be painted.

PREPARATION OF THE PRODUCT:

Comp. A:	704.00020	100 parts by weight
Comp. B:	CZ.265	15 parts by weight
Or:	CZ.777	15 parts by weight

Mix until uniform consistency and color; dilute with our acrylic thinner **D.737** or **D.727** to viscosity of 16"-18" Ford 4 at 20 °C.

For electrostatic applications, use the same thinners, up to a viscosity of 14"-16" Ford 4 at 20° C, and if necessary, add electrostatic additive **Z.050**, to the extent of 0,5% - 1% on the paint.



PRODUCT SPECIFICATIONS:

TYPE OF PRODUCT	: Two-component;			
APPEARANCE OF THE FILM	I : Matte.			
COLORS	: Colorless			
SPECIFIC WEIGHT	: 0,95 Kg/l (± 0,05)			
SUPPLY VISCOSITY	: 45" (± 5") Ford 8 at 20 °C			
DRY RESIDUE (comp.A)	: 28% (± 2%).			
DRYING	: - Dry dust-free	: 10' - 15' at 20 °C		
	- Print-free	: 3 - 4 hours at 20 °C		
	- Forced Drying	: 30' at 70 - 80 °C		
RECOMMENDED LAYERS	: Two coats (one cross coat)			
RECOMMENDED THICKNES : 40 - 50 micron ⁽²⁾				
THEORETICAL YIELD	: 7.3 m²/Kg-Lt at 30 microns dry			
OPACITY	: 9 (± 2) Gloss.			
POT- LIFE AT 20 °C	: 2 - 3 hours. The pot-life decreases at higher temperatures			

⁽²⁾ Thickness recommended for applications on metals that tend to oxidize quickly, such as brass, copper, zinc.

RECOATING:

Wet-on-wet or after 12 hours minimum. When the film has completely hardened, the surface to be painted must be lightly sanded.

SAFETY REGULATIONS:

Strictly follow the instructions on the labeling and in the safety data sheet.

STORAGE CONDITIONS:

The storage room must be dry and with a temperature between +10 °C and +35 °C.

The data and information contained in this sheet are the result of our experience and accurate laboratory tests. However, since the painting process represents a set of operations that are beyond our control, they do not therefore guarantee, in any way, the final performance of the cycle.

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