

TEKNOART 2303-02

1C nitrocellulose coating

TEKNOART 2303-02 is a 1C nitrocellulose coating that creates high-quality, extremely matt surfaces that prevent any disturbing reflections and optimally accentuate architectural models with filigree structures. With its extremely dull gloss level, TEKNOART 2303 clearly surpasses even the lowest gloss levels of previous products.



TECHNICAL DATA

Binder	Alkyd
Solids	Approx. 42% by weight
Volatile organic compound (VOC)	Approx. 635 g/l (DIRECTIVE 2010/75/EU) The VOC value provided is the average value for factory produced products, and consequently it will be subject to variations between individual products covered by this Technical Data Sheet.
Theoretical spreading rate	100 g/m ² ; 10 m ² /kg
Colours	White.
Gloss (60°)	2
Thinner	OWECELL D 1500-98
Density	Approx. 1.12 g/ml
Storage	Storage temperature is +5°C - +30°C. Store in a tightly closed container.

DIRECTION FOR USE

Surface preparation	Every substrate must be well-cleaned, dry and free from grease and oil. Coating removal: Sand
Application method	Conventional spraying, Airless spraying, Air-assisted airless spraying

Application

Stir or shake the product well for several minutes before use, if necessary by machine.

APPLICATION ADVICE					
Wood substrate					
		Product	Applied Quantity		
Primer		TEKNOART 2303	80-100g/m ²		
Intermediate sanding		With grain 280-400			
Recoating		TEKNOART 2303	80-100 g/m ²		
Plaster					
		Product	Applied Quantity		
Recoating		TEKNOART 2303			
For further application proposals please ask our representative.					
APPLICATION					
	Viscosity DIN 4 mm	Dilution	Nozzle in mm	Pressure in bar	Spray Cycles
Gravity Feed Gun	18-22"	5%	1.3	2-3	1-2

Application conditions

Recommended temperature for surroundings and product: +15°C-25°C. Do not apply below +10°C.

Drying time

- dust free

+23°C / 65% RH

after 10 minutes

- touch dry

after 60 minutes

- overcoatable

after 3 hours

- fit for sanding

after 3 hours

- through dry

after 14 hours

Cleaning

Wash the equipment immediately after use. OWECELL D 1500-98

HEALTH AND SAFETY

Safety and precaution measures

See safety data sheet.

First aid

We recommend wearing personal protective clothing even in cases where no local regulations are in force.

CH: The precautions according to local regulations (SUVA) with respect to hygiene and equipment must be observed.

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