

TEKNOCRAFT AQUA COLOR 9460-20

Water-borne 2C topcoat for interior use



TECHNICAL DATA

Fields of application	Furniture, Interior doors, Kitchen, Kitchen furniture
Recommended substrate	Wood, Veneer, HDF, MDF
Solids	Approx. 37% by weight
Volatile organic compound (VOC)	Approx. 69 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	Available in all RAL and NCS-S colours or at your request.
Tinting system	Teknocolor
Gloss (60°)	20
Hardener	Comp. B: TEKNOCRAFT AQUA HARDENER 9950-99
Mixing ratio (A:B)	10:1 parts by volume
Pot life, +23°C	2-3 h
Density	Approx. 1.18 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, strip
Application method	Airless spraying, Air-assisted airless spraying, Conventional spraying Note: When applying a white or pastel-coloured coating to surfaces subject to considerable wear we recommend overcoating with 2C clear coatings to improve ring resistance (metal wear).

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

APPLICATION					
	Viscosity DIN 4 mm	Dilution	Nozzle in mm	Pressure in bar	Spray Cycles
Gravity Feed Gun	50-60"	0-5% Water	1.6-2.0	1.0-2.0	1-2
Airless / Airmix Spray Application	50-60"	0-5% Water	0.28-0.33	Airless 130-180 Airmix 100-130	1-2

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

Drying time	+23°C / 65% RH
- dust free	60 min
- touch dry	3-4 h
- overcoatable	12 h
- fit for sanding	12 h
- through dry	16 h

Cleaning Wash the equipment immediately after use.

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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