

TEKNOCRAFT CLEAR 9510-02

Solvent-borne 2C clear topcoat for interior use



TECHNICAL DATA

Fields of application	Bathroom, Furniture, Interior doors, Kitchen
Recommended substrate	HDF, MDF, Veneer, Wood
Solids	Approx. 23% by weight
Volatile organic compound (VOC)	Approx. 728 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	120 g/m ² ; 8.3 m ² /kg
Colours	Colourless.
Gloss (60°)	2
Hardener	Comp. B: TEKNOCRAFT HARDENER 9940-99
Mixing ratio (A:B)	10:1 parts by volume
Pot life, +23 °C	48 h
Thinner	TEKNOCRAFT THINNER FAST 9820-98, TEKNOCRAFT THINNER MEDIUM 9830-98, TEKNOCRAFT THINNER SLOW 9840-98.
Density	Approx. 0.96 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
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	23-28"	0-20%	1.4-1.8	1.5-2.2	2
Suction Cup Gun	23-28"	0-20%	1.4-1.8	1.5-2.2	2
Airless / Airmix Spray Application	28-35"	0-20%	0.28		2
HVLP	23-28"	0-20%	1.4-1.8	1.5-2.2	2

Application conditions

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

Drying time	+23°C / 50% RH (dry film 20 µm)
- dust free	10 min
- touch dry	30 min
- overcoatable	2 h
- fit for sanding	3 h
- through dry	7 days
	Before forced drying, allow a flash-off time of at least 15 minutes.

Cleaning

Wash the equipment immediately after use.

HEALTH AND SAFETY**Safety and precaution measures**

See safety data sheet.

Teknos Group Oy Takkatie 3, P.O.Box 107 FI-00371 Helsinki, Finland Tel. +358 9 506 091

The above information is normative and based on laboratory tests and practical experiences. The information is noncommittal, and we cannot accept liability for the results obtained under working conditions beyond our control, and consequently the buyer or the user is not released from the obligation to test the suitability of our products for specific means and application methods under the actual application conditions. Our liability covers only damage caused directly by defects in the products supplied by Teknos. This product is intended for professional use only. This implies that the user possesses sufficient knowledge for using the product correctly with regard to technical and working safety aspects. The latest versions of Teknos' Technical Data Sheets and Safety Data Sheets are available from our homepage www.teknos.com. All trademarks displayed on this document are the exclusive property of Teknos Group or its affiliated companies.