

# TEKNOCOAT AQUA 2570

## top coat and varnish

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<b>PAINT TYPE</b>	Water-borne acrylic paint and varnish.
<b>USAGE</b>	Wooden laths, panels and doors in indoor spaces. Before using the product, the manufacturer should be contacted to check the suitability of the product for the object in question.
<b>PROPERTIES</b>	When force dried, TEKNOCOAT AQUA 2570 dries very quickly, and it has very good stackability properties. The product forms a hard surface that withstands mechanical abrasion.

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**TECHNICAL DATA**

<b>Solids</b>	2570-02 varnish: 29 % by volume 2570-02 paint: 35 % by volume 2570-22: 33 % by volume 2570-23: 35 % by volume
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<b>Total mass of solids</b>	2570-02 varnish: abt. 330 g/l 2570-02 paint: abt. 530 g/l 2570-22: abt. 550 g/l 2570-23: abt. 600 g/l
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<b>Volatile organic compound (VOC)</b>	2570-02 varnish: abt. 57 g/l 2570-02 paint: abt. 30 g/l 2570-22: abt. 20 g/l 2570-23: 18-33 g/l
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<b>Theoretical spreading rate</b>	abt. 8 m <sup>2</sup> /l
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**Drying time, +23°C, relative humidity 50% (glass plate 120 µm)**

- dry to handle	after 1 h
- stackability	after 3 - 4 h

The drying times given are indicative because the product is intended for use on wooden substrates.

<b>Thinner, clean up</b>	Water
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<b>Finish</b>	2570-02: semi-matt 2570-22: matt 2570-23: semimatt
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<b>Colours</b>	2570-02: white and clear 2570-22: NCS-S-0502-Y 2570-23: base paints 1, 2 and 3
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**DIRECTION FOR USE****Surface preparation**

The surface must be clean and dry.  
The moisture content of the wood is to be below 20%.

**Application conditions**

The temperature of the air, the surface and the paint shall be above +15°C and the relative humidity of the air below 80% during the time of application and drying.  
The best result is achieved when the temperature of the air is +23 - +38°C, the relative humidity of the air 50 - 70% and the ventilation is good.

**Application**

Before use stir the paint thoroughly.  
Apply the paint by spray.

Dilute with water 0 - 5 %, if required.

PRIMING is done with AQUA FILLER 1100 or AQUA FILLER 6400.

**STORAGE**

The storage stability is shown on the label. Store in a tightly closed containers. The best storage temperature is +10°C - +25°C.

MUST NOT FREEZE.

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The information of this data sheet is normative and based on laboratory tests and practical experience. Teknos guarantees that the product quality conforms to our quality system. Teknos accepts, however, no liability for the actual application work, as this is to a great extent dependent on the conditions during handling and application. Teknos accepts no liability for any damage resulting from misapplication of the product. 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 data sheets, material safety data sheets and system sheets are on our home pages [www.teknos.com](http://www.teknos.com).

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