

**AQUACOAT 80**
Varnish

VARNISH TYPE	Water-borne acrylic varnish.
USAGE	Used for dip varnishing of technical wood pieces. Before using the product, the manufacturer should be contacted to check the suitability of the product for the object in question.

TECHNICAL DATA

Solids	abt. 35 % by volume
Total mass of solids	abt. 390 g/l
Volatile organic compound (VOC)	abt. 40 g/l
Theoretical spreading rate	10 m ² /l (wet film, 100 µm, dry film 39 µm)
Drying time, +23°C, relative humidity 50% (glass plate 120 µm)	
- dust free	after 40 min
- touch dry	after 45 min
	The drying times given are indicative because the product is intended for use on wooden substrates.
Overvarnishable	after 2 h
Thinner, clean up	Water
Finish	Gloss
Colours	Clear

PTO

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 varnish shall be above +15°C and the relative humidity of the air below 80% during the time of application and drying.

Varnishing

Stir the varnish thoroughly before use.

The best usage viscosity is 18 - 20 seconds, DIN 4 Cup / +23° C.

Apply by dipping.

**ADDITIONAL
INFORMATION**

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

MUST NOT FREEZE.

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.



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