

**TECHNICAL DATA SHEET** 

6 02.09.2014

## **AQUATOP 2950**

Air-drying one-coat 2950-XX

**TYPE** Air-drying water borne one-coat.

**USE** Used as dipping for garden tools of ash.

**SPECIAL PROPERTIES** Gives a smooth, robust and scratch resistant surface.

Fast drying and good adhesion to the surface.

Water-resistant.

**TECHNICAL DATA** 

Solids Approx. 37 %

Total mass of solids Approx. 396 g/l

Volatile organic compound

(VOC)

See Safety Data Sheet.

and theoretical spreading rate 35-40 100 8-12

Drying time at +23 °C/50 % RH

dust free (ISO 1517)touch dry (ISO 3678)

Approx. 15 minutes Approx. 30 minutes Fully dried after 24 hours

**Drying time at 40-50 °C** Fully dried after 30 minutes

The drying times are based on a film thickness of 35-40  $\mu m$  dry film, a relative air

humidity of max. 60 % and air circulation.

Thinner Water.

Clean up Water.

**Finish** Is supplied in gloss level 70.

For other gloss levels please contact our service laboratory.

Colourless.

For other colours please contact our service laboratory for further information.

**Storage** The product must be stored frost-free.

**HEALTH AND SAFETY** See Safety Data Sheet.

PTO

**DIRECTIONS FOR USE** 

**Surface preparation** The wood must be free from wood dust and contamination.

**Application conditions** When dipping and drying the relative air humidity must be 40-60 %.

Temperature: 15-25 °C.

pH of the lacquer has to be adjusted frequently, if acidic substrates are used.

The dipping vessel has to be covered after use to avoid surface drying of the

product.

 Application
 Equipment
 Thinner
 Suggested viscosity

DIN-cup 4 mm 20 °C

Dipping Water 18-20 s

**ADDITIONAL INFORMATION** Storage: See label.

Store in a tightly closed container.

The product must be stored in containers of plastic or stainless steel.

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. The latest versions of Teknos' Technical Data Sheets and Safety Data Sheets are available from our homepage <a href="https://www.teknos.com">www.teknos.com</a>.