

TECHNICAL DATA SHEET 208.11.2016

TEKNOSTAIN AQUA 1993-22

Stain

TYPE Water borne stain.

USAGE For industrial treatment of furniture and other wood coatings, for interior use.

SPECIAL PROPERTIES TEKNOSTAIN AQUA 1993-22 possesses excellent wetting properties of wood

and provides a smooth uniform surface.

TECHNICAL DATA

Specific gravity Approx. 1.0 kg/l

Total mass of solids Approx. 4 % by volume

Volatile organic compound (VOC) See Safety Data Sheet

Drying time, +23 °C/50 % RH

-dry to handle 1-2 h -dry to recoat 2-3 h

The drying time can be reduced using special drying systems to force drying. The drying times are approximate and may vary according to wood quality,

temperatures, humidity, ventilation and film thickness.

Thinner Product is ready to use.

Cleaning Water

Colour range Factory colours after agreement with Sales department.

Structure, natural colour of the of wood and method of application may

influence the final colour.

HEALTH AND SAFETY See Safety Data Sheet.

DIRECTIONS FOR USE

Pre-treatment The wood must be clean and free from wood dust and contamination. The

moisture content of the wood should be approx. 9 % and should not exceed 15

%.

Application conditions During the application and drying period the temperature of the ambient air, the

surface and the paint shall be about 18 -22 °C. Optimum relative air humidity

approx. 50 %.

Application To be applied by spray, sponge or brush.

Recommended film thickness of stain: 35 g/m²

Recommended film thickness of topcoat lacquer: two layer, each about 150

g/m²

ADDITIONAL INFORMATION The storage stability is shown on the label.

Store in tightly closed containers.

Optimum temperature for storage: 5 -25 °C.

A trial staining should be carried out to check the colour as variations of structure and natural colour of the wood, and method of application may cause

considerable colour deviation compared to the sample approved.

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 www.teknos.com.