
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/m ² Recommended film thickness of topcoat lacquer: two layer, each about 150 g/m ²

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.