

TECHNICAL DATA SHEET

supersedes previous issue dated 20/06/05

AC 600/XX
WATERBORNE WOOD STAIN

Colours available:	07 golden yellow 13 white 39 Indian red 72 black 87 antique walnut	08 red 14 blue 42 green 76 wenge 90 mahogany	09 orange 17 pale yellow 56 cherry 84 American walnut 93 light walnut
Areas of use:	Flat parts, profiles, turned parts and chairs		
Method of use:	Dipping, spray, sponge, brush		

Technical characteristics

Specific gravity (kg/l):	1.030 ± 0.030 (average)
Viscosity (DIN 2 at 20°C):	48" ± 5" (average)
Light fastness:	Good for indoor use, not recommended for outdoor exposure.
Recoatibility:	With polyurethane and nitrocellulose coatings.
Shelf-life:	If the product is properly stored, shelf-life is unlimited. After long periods of storage, always check homogeneity and stir well before use to eliminate any possible sediment.

General characteristics

- Ensure uniform staining, without colour variations caused by over absorption areas
- High concentration
- It can be thinned either with water or with a water/acetone blend
- It is compatible with AX 2004, XA 4090, XX 4100, XX 4130 and XX 4180 binders

Recommended application system	Type and quantity of thinner or binder to be added
Manual and automatic spray guns	Water or water/acetone blend from 1:2 to 1:10 To obtain dark pores, add 5-10% of XX 4100 to the diluted stain. Add XX 4130 in whichever quantity instead of dilution water to improve uniformity.
Roller coater	Sponge roller + wiping: dilute with water only. Rubber roller: add 5-8% of XA 4090.
Brush and wiping	Use only water according to the desired concentration.
Dipping	It can be thinned either with XX4130 or with XX4180. The binders can be used as they are or thinned 1:1 with water. To obtain dark pores on oak add 5-10% of XX 4100 to diluted stain.

Special instructions

Stir well before use.

 Store at temperatures above 15°C, because sedimentation may increase at lower temperatures.
 While blending colour 72 with 13 a temporary viscosity increase may occur, which disappears after a good stirring.