

TECHNICAL DATA SHEET

supersedes previous issue dated 08/03/05

AC1810/XX
WATERBORNE INSOLUBLE STAIN

Colors available:	07 golden yellow	13 white	14 blue
	22 black	26 bright red	56 cherry
	76 wenge	93 pale walnut	
Area of use:	Flat parts, turned parts.		

Technical characteristics

Average specific gravity (kg/l):	13 white: 1.090 ± 0.030
	other colors: 1.020 ± 0.030
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

Average solids content (%):	From 5 to 8 depending on color
Light fastness:	Excellent for interiors
Overcoating:	Waterborne, polyurethane, acrylic and nitrocellulose coatings.

- Harmonizing effect on uneven wood.
- Can be thinned with water and/or alcohol.

Possible applications

MANUAL AND AUTOMATED SPRAY GUNS:	DIPPING:
Drying takes about 2 hours at room temperature or about 5 minutes at 40-60°C.	Recommended blend: AC1810/XX 5-20 Binder XX 4130 100 Water can be added as required

Additional characteristics

Adding 20-30% of binder AX 2004 to the thinned stain ensures good pore marking, making it possible to perform operations such as wet-wiping of the stain on oak.
 AC1810/XX can be used for tinting waterborne topcoats for interiors at a maximum concentration of 3%.

Special instructions

Do not store nor use the products at temperatures below 10°C.