

TECHNICAL DATA SHEET

supersedes previous issue dated 05/07/96

XX 4130
COLOUR HARMONISING BINDER FOR WATERBORNE STAINS

Area of use:	Chairs and turned parts.	
Method of use:	Dipping, spray	
Mixing procedure:	Stain (AC 600/XX)	5-15
	Binder (XX 4130)	100
	Water	0-50

Technical characteristics

Solids content (%):	16 ± 1
Specific gravity (kg/l):	1.010 ± 0.030
Viscosity (DIN 2 at 20°C):	48" ± 3"
Drying time (50 g/m ² at 20°C):	Touch dry after 60 min. Overcoatable after 16 hours.
Forced air drying:	Recoatable after one hour at 40°C.
Number of coats:	No more than one.
Sanding:	Steel wool is preferable.
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.

Substrate preparation

Sand the bare timber thoroughly.

General characteristics

When staining beech chairs with cross cut timber or diseased sapwood, the waterborne binder XX 4130 solves the problem of the appearance of dark patches in the overabsorption areas, making the entire stain more uniform.

Thinning with water is possible but staining uniformity worsens in proportion to the quantity of water used.

XX 4130 is to be used with the AC 600/XX stains in the following proportions:

- XX 4130 100 parts
- AC 5-15 parts
- 600/XX • 0-50 parts

The mixture should be prepared in a plastic tank.

After dipping, the chairs should be left to drip without touching each other. At the end of the job, the mixture should be returned to the original containers. Filtering is required to remove any sawdust or other impurities, which together with heat are responsible for the irreversible rotting processes that cause bad smells and a change of colour. The rotting processes may accelerate in the summer with contaminated water, so it is advisable to add small percentages (0.1-0.2%) of bactericidal additive XT 4054.

WARNING

Keep from freezing. Store in places where temperature falls no lower than 5°C.