

Technical Data Sheet

XP1950/XX PATINA SOLVENT BASED ANTIQUE STAIN FOR DENIBBING

Supersedes previous issue dated 05.30.12

DATE11/13/14

Colours available:	04 yellow	08 red	13 white
	14 dark blue	22 black	29 dark brown
	93 light walnut	94 medium walnut	95 dark walnut
Area of use:	Furniture, kitchen doors, picture frames, turned parts and flat parts		
Method of use:	Spray gun		
Thinning:	From 5% to 10% for white and from 20% to 100% for all other colours with DX1131/00 and/or alcohol		

Chemical-physical characteristics

Average specific gravity (kg/l):	XP1950/XX 0.820 ÷ 0.030 XP1950/13 0.920 ÷ 0.030
Average solids content:	From 5% to 15% depending on the colour
Light fastness:	Excellent for interiors, not recommended for exterior use
Drying time:	1-3 minutes
Overcoating:	With nitrocellulose, polyurethane and acrylic 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.
Shelf-life (months):	15 in the original package

Substrate preparation

With polyurethane, nitrocellulose and acrylic basecoats.

General characteristics

XP1950/XX antique stains are suitable for creating an antique effect. Best results are achieved on surfaces coated with a polyurethane basecoat. The antique stain should be left to dry for a few minutes before being partially removed using a steel wool pad, or scotch-brite.

Thinning with alcohol alone can make the antique stain more powdery and hence easier to remove. The opposite can be achieved by using DX1131/00. A blend of the two solvents can also be used depending on requirements. Ease of removal also depends on the method of application, i.e. type of spray gun air pressure and nozzle size.

Special instructions

Like all antique stains, XP1950/XX may affect adhesion of the topcoat and for this reason must be applied in thin coats, avoiding accumulation.

When setting up a new system which includes the antique stain as an intermediate coat, it is essential to check carefully the adhesion of the various layers.

Using alcohol with a high percentage of impurities can jeopardise stability at high levels of thinning.

N.B.: DATA PROVIDED ON THIS TECHNICAL DATA SHEET CORRESPOND TO OUR BEST KNOWLEDGE AND EXPERIENCE. WE ASSURE CONSISTENCY ON THE CHEMICAL-PHYSICAL CHARACTERISTICS OF OUR PRODUCTS, WITHIN THE TOLERANCE LIMITS SPECIFIED ON OUR TECHNICAL DATA SHEETS. RESPONSIBILITY OF FINAL RESULT OF PRODUCT APPLICATION IS FULLY UP TO THE USERS, WHO SHALL MAKE SURE THAT THE PRODUCT CORRESPONDS TO THEIR OWN NEEDS WITH REGARD TO APPLICATION SYSTEM, TO SUBSTRATES USED AS WELL AS TO WORKING CONDITIONS.

WARNING: ACTUAL VISCOSITY OF SOME PIGMENTED AND/OR THIXOTROPIC PRODUCTS MAY DIFFER FROM THE VISCOSITY SHOWN ON THE TECHNICAL DATA SHEET. DIFFERENCES ARE TO BE REGARDED AS ACCEPTABLE IF WITHIN 30% MAXIMUM.