

Spray and Brush Stain S 9900/Colour



Product description

Ready-to-use pigmented, water-alcohol-based stain. Colour metrics stored so that a vast number of colour shades can be mixed.

Range of application

Almost all types of wood in the interior. Brilliant on fine-pore wood such as maple, cherry tree, beech. Subtle pore-emphasizing on coarse-pored wood such oak, ash, mahogany.

Product data

S 9900/4000 (colourless)	1l, 5l, 25l
Basic colours (S9900/1-10) for mixing system and ready-to-use colours (S9900/colour)	1l, 5l
Viscosity at delivery DIN 4 mm (sec.)	10 ± 2
Shelf life – Original container unopened	at least 1 year
Further data in the Material Safety Data Sheet according to 91/155/EEC	www.zweihorn.com» Technical Data» Material Safety Data Sheets

Preparation of substrates

	Graduated sanding of wood Carefully remove the sanding dust Coarse-pore wood must be brushed out.	P120, P150, P180
	Optionally wet with water or pre-treat with Equalizer EGL. Sand or smoothen after drying overnight. Please see the Technical Data Sheet for this product.	

Processing

	Shake or stir well before use!
	Thinly apply the stain for a uniform appearance. Do not work too wet. It is better to apply the product several times dryly until the desired saturation is obtained.
	Richly apply the product with a staining brush in the direction of the wood grain. Give it some time to absorb, spread diagonally first, then longitudinally. Fine-pored, spongy wood or wood with varying absorption will get a more rustic appearance when the product is applied with a staining brush. If such an appearance is not desired, the product must be applied by spraying.

Brightening/Tinting

Brightening with any quantity of Spray and Brush Stain colourless S 9900/4000. All stains can be mixed with each other. Nuances can be given with basic colours.

Aftertreatment

The product can be overpainted with any Zweihorn® varnishes. Never apply water-based varnishes by rolling or brushing as the stain could be blurred by doing so. Coating with Naturtrend products is also possible. When doing so, product-related changes in colour must be taken into account.

Application

Spray pressure (bar)	1,0 - 1,5	-
Nozzle size (mm)	0,8-1,3	-
Coverage (m²/l)	7-12	7-15
Application quantity and yield strongly depend on the type of wood and the way of sanding the wood.		

Drying time

Overcoatable	at least 2 hours
Drying can be optimized through air movement and temperature increase.	

Special notes

Stained surfaces must always be given a follow-up treatment.
Put the stain into a suitable temporary receptacle and do not pour the remainder back into the original batch.
Wood rich in ingredients must first be washed out with wood soap solution to ensure a stable colour shade.
The colour depends on the type of wood, on the way of sanding, on the applied quantity of stain and on the subsequent surface treatment. Always make a staining and varnishing test.
After use, first clean the working equipment with water and then with Zweihorn® Universal Cleanser UR.
If several batches should be used for one object, first mix all of them in a large plastic container in order to avoid colour variations.

Products from AkzoNobel Wood Coatings are exclusively produced for professional and industrial users, who have a basic knowledge of the handling and application of chemical/technical products for surface design. The processing instructions for reaching the qualities given in the leaflets should be regarded as non-binding recommendations and do not constitute any warranty. These recommendations are based on our experiences, including test series, and should facilitate and promote the work of our clients. Any potential deviation from ideal working conditions is within the responsibility of our clients and may affect the (end) result of the application. The purchaser is not relieved from his duties to inspect the product and its suitability for the surface to be processed, preferably through trial processing. If in any doubt as to the handling or processing of the purchased product, our material experts as well as our application and laboratory technicians will help you to the best of their ability.

AkzoNobel, of course, guarantees an impeccable quality of its products in its product specifications, yet the use thereof lies entirely within the responsibility of the purchaser. As long as we have not guaranteed – in writing – the specific characteristics and suitability of a product for a contractually agreed purpose, any advice or information given regarding the application or handling, even if the advice or information is given to the best of our knowledge, will not be binding nor will it constitute a warranty. AkzoNobel's liability for the use of its products by its customers is limited in its General Sales and Delivery Conditions, to which the purchaser is hereby referred. The applicable version of the Technical Data Sheet for this product can be downloaded from our websites. Previous versions of the Technical Data Sheets are rendered void with the issue of a new one. Date of issue:2016-03-05