



# WACHSBEIZE (WAX STAIN)

Technical Information

<b>Characteristics:</b>	Emulsion of natural waxes in water under use of ammonium hydroxide as a emulsifying assistance. With exception of Rosner Wachsbeize No 121 (colorless) all other colours contain natural colours and partial coloring material extracts. For the achievement of a perfect result, the following information is to be considered.
<b>Range of Application:</b>	Rosner Wachsbeize was developed particularly for coniferous woods. Generally speaking extent they are used for color design and surface refinement of carving work and souvenirs, timber ceilings and decorations, as well as for furniture in the alpine style. Wax-stain results in a velvety, silk-matt surface. It is not suitable for furniture, that is chemically or mechanically stressed (e.g. kitchens, seat furniture).
<b>Undergrounds:</b>	Dry, resin-free coniferous wood, planed down and polished, but also structured. The underground must be clean and load-carrying. Very resin-rich woods are not suitable, since the withdrawing resin soaps and forms white marks.
<b>Processing:</b>	Rosner Wachsbeize is put on with a metal-free brush or leotard rag and laid on evenly. After taken short effect the surplus stain must be removed. Rosner Wachsbeize can be processed also with cup pistol or air blenders. Here the material must be laid on evenly. It is to be made certain that only rustproof devices are used and no lacquer or dilution remainders are in the spraying equipment. After a drying and a reaction time of at least 5 hours it can be brushed with a horsehair or leather employment brush thoroughly or with a suitable brushing machine well and evenly. Please find further important notes in the instruction card “ Ten requirements for the stain workings.”
<b>Dilution:</b>	Rosner Wachsbeize is supplied ready for use. It must not be diluted with water. For lightening the wax-stain No. 121 is suitable (colorless). Depending upon hue and clarification degree a reduction of the light proof must be considered. For toning Ro-Aqua-Tönkonzentrat F (max 10%) is suitable. Consider please technical instruction card.
<b>Productivity:</b>	Order quantity: approx. 100 ml/qm Approx. 10 qm/l (dependent on the absorbency of the wood and the way of the processing).
<b>Drying time:</b>	Depending upon kind of the processing and the application quantity at ambient temperature (20° C/65% relative air humidity): Approx. 5 hours Low temperatures and high air humidity extend the drying time.

<p><b>Priming and Covering</b></p>	<p>To avoid strong intakes with Hirnholz and wimmrigem stature we recommend the use of Rosner egalisation liquide (Egalisator).  Rosner Wachsbeizen cannot be coated with the usual lacquers. In order to make the surfaces resistant of sprayingwater, we recommend to cover with SCHUTZWACHS MWF protective wax MWF 1-2 times. Since the protective wax MWF dries up blunt matt, it is appropriate to polish with a soft brush on silk gloss.  Surfaces, which are to be protected also from standing water at short term (DIN 68861/1k) can be given subsequent treatment with SCHUTZWACHS 85 protective wax super 85. Here ROSNER WACHSBEIZE must not be brushed (out) previously.  Please note that depending upon used covering (coating) material, the toning of the wax-stain itself can change.</p>
<p><b>Equipment cleaning:</b></p>	<p>With warm water.</p>
<p><b>Shelf-life:</b></p>	<p>In the original bundle at least 1 year. When repeated opening the bundle with partial withdrawals it is possible that bacteria penetrate, which can attack contained color extracts and thus change the colour.</p> <hr/> <p><b>Protect against frost!</b></p> <hr/> <p>Security: GefStoffV: no marking  Vbf: is void  ADR/RID: is void  UN-code: is void  VBG 23: is void</p>
<p><b>Please Consider:</b></p>	<p>The product and the references in this instruction card correspond to today's state of the art. Our application technology recommendations in word and writing, which we give due to our experience after best knowledge, are noncommittal and justify no contractual legal relation and no additional obligation from the sales contract. They do not release the user from his obligation to check the existing underground and the suitability of our products for the intended purpose with own responsibility. In case of doubt suitability and quantities consumed are to be examined by creating a sample surface. When merging other products with our own products or in common processing with foreign manufactured products we cannot guarantee a perfect final result of the surface. During the processing of our products the contracting regulation for building works and supplies (VOB) is to be considered. Our general terms of payment and supply apply.</p>
	<p>With this instruction card all previous lose their validity.</p> <p>Conditions 02/04</p>