

Technical Data Sheet

BODIOS-Hydro Wax Stain – water based No. 340

Application range	For interior coniferous wood, especially for wall- and ceiling paneling and wainscoting. Suitable for airbrush application. Not suitable for areas exposed to water splashes, floors or countertops.		
Technical qualities	Pastel-colored, expressive, matt, aqueous, wax-containing, and polishable. Complies with German Industrial Norm DIN 53 160, fast to perspiration and saliva. Suitable for toys according to DIN EN 71 part 3.		
Full declaration	Water, mineral pigments, titanium dioxide, polysaccharide, natural resin glycerol ester, ethanol, rosemary oil, beeswax soap, linseed oil, dammar, beeswax, orange oil, isoaliphates, methyl cellulose, larch resin, linseed oil – stand oil, natural resin ester, shellac, borax, boric acid, silicic acid, castor oil – stand oil, proteins and silver chloride.		
Colors	002 clear 023 mirabelle 034 sea buckthorn	043 cherry 107 anthracite 112 lime	121 gentian 125 light blue 143 apricot 175 Danish bleached 201 white
	All colors are inter-mixable. Colors can be lightened by adding BODIOS clear No. 340 – 002! BODIOS clear can be colored with 0.5 to 3% of SUNNO Pigment Concentrate No. 425.		
Dilution	Ready to use.		
Application method	Apply undiluted and sparingly, using a brush or sponge, at temperatures above 12 °C (54 °F) (see reverse side for further information).		
Coverage	1 liter (1.06 quart) is sufficient for approximately 15 - 20 m ² (161 – 215 ft ²), i.e. 57 ml/m ² . Coverage could be considerably less, depending on the condition and absorbency of the surface.		
Drying time	Drying time depends on the amount applied onto the surface, temperature, and relative humidity. Can be polished after 5 to 60 minutes and are immediately stackable afterwards.		
Cleaning	Clean equipment immediately after use with LATIS Intensive Cleaner No. 551 or TRENA pH-Neutral Cleaner No. 556 – diluted with warm water.		
Specific gravity	Approximately 1.0 g/ml.		
Safety advice	P102 Keep out of reach of children. P301+P310 IF SWALLOWED: rinse mouth. Do NOT induce vomiting. Immediately call a doctor. EUH208 Contains limonene (orange oil). May produce an allergic reaction.		
Disposal	According to locally regulated laws.		
Container sizes	0.5 l; 5 l; 30 l.		
Storage	Cool, dry, and frost-free. Shelf life: unopened at least 4 years. Close lid tightly after use.		
Packaging	Made of polyethylene (PE). This material is ground water neutral and recyclable.		

How to use

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Preparation	The wood must be dry, solid, absorbent, finely sanded (at least 220 grain), free of resin and dust.
Application	<p>Shake or stir product thoroughly before use. Apply sparingly and evenly in the direction of the wood grain. After 5 – 60 minutes, polish with a cotton cloth or natural brush (sisal / leather). If the coating thins out during the polishing process, reduce the polishing pressure or extend drying times. Always do a test application first. Possible defects and flaws will become visible during the polishing process.</p> <p>For additional protection against mechanical wear-and-tear of the surface, e.g. for furniture and toys: Apply an even and thin coat of ARDVOS-Universal Wood Oil No. 266 or KUNOS-Furniture Oil No. 245 after polishing, except for the color shades light blue (125) and lime (112), as the surface might become a bit more brownish.</p>
Cleaning and Care	Light soiling can be removed with TRENA pH-Neutral Cleaner No. 556, diluted 1:5 with water. After-treatment by coating the entire surface with BODIOS Hydro Wax Stain No. 340.
Important tips	Especially lively and expressive effects can be created with the help of wiping techniques such as sponging, while blending different shades of BODIOS.

These directions are the result of long years of research and practical testing. They are backed by our most current expert information. New findings may invalidate this information. The latest version is available on our website at www.livos.de. This data sheet is meant to serve as information and instruction. No legal liability should be interpreted from it. In case of doubt, please contact the retailer, wholesaler, or manufacturer.

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