

## Technical Data Sheet

# DARIX Transparent Furniture Stain No. 297

<b>Application range</b>	For priming interior untreated solid wood and veneer surfaces. Also suitable for cabinet interiors.		
<b>Technical qualities</b>	Permeable to water vapor when completely dry. Complies with German Industrial Norm DIN 53 160, fast to perspiration and saliva. Fulfills the requirements according to DIN EN 71, part 3.		
<b>Full declaration</b>	Depending on the color: Isoaliphates, linseed oil – stand oil - natural resin ester, chalk, castor oil – stand oil, linseed oil, linseed oil – wood oil – stand oil, micronized wax, linseed oil – stand oil, mineral pigments, silicic acid, orange oil, dehydrated castor oil, bentonite, dehydrated amino sugar, soy lecithin, dolomite, and drying agents free of lead (Ca, Co, Zr).		
<b>Colors</b>	105 Alder 203 Clear 273 Dark honey All colors are intermixable.	274 Hazelnut 275 Bleached pine 277 Bleached spruce	278 Beech reddish 279 Birch amber 289 Antique oak
<b>Application method</b>	With a brush (stain paintbrush), sponge or by spraying (undiluted) at temperatures above 12 °C (54 °F) and in dry room air conditions. Nozzle: 1.3 mm; pressure: 2-3 bar.		
<b>Coverage</b>	One liter (1.06 quart) undiluted is sufficient for approximately 16 – 33 m <sup>2</sup> (172 – 355 ft <sup>2</sup> ), i.e. 41ml/m <sup>2</sup> , for spraying approximately 40 m <sup>2</sup> (430 ft <sup>2</sup> ), i.e. 25ml/m <sup>2</sup> . Coverage could be considerably higher, depending on the condition and absorbency of the surface.		
<b>Drying time</b>	At 23 °C (73 °F) and 50% relative humidity 12 - 24 hours. Subsequent coats can be applied after approximately 24 hours. Avoid drying delays by providing good light and ventilation conditions during drying times.		
<b>Cleaning</b>	Clean equipment immediately after use with SVALOS Thinner No. 222, or LEVO Brush Cleaner No. 997.		
<b>Specific gravity</b>	1 g/ml (possible deviations depending on the color).		
<b>Safety advice</b>	<p>Ensure good ventilation during and after application. Always be sure to store of cleaning cloths, polishing pads, sponges, etc. that are still wet or even slightly moist with DARIX Transparent Furniture Stain No. 297 in an airtight metal container or in water until their disposal, as there is a danger of spontaneous combustion caused by the plant oil content. The liquid or applied product is not self-ignitable.</p> <p>P102 Keep out of reach of children.  P301+P310 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Immediately call a doctor.  EUH066 Repeated exposure may cause skin dryness or cracking.  EUH208 Contains limonene, Cobalt (2+)salts. Can cause allergic reactions.</p>		
<b>Container sizes</b>	0.25 l; 0.75 l; 2.5 l; 10 l; 30 l; 210 l (7x30l).		
<b>Disposal</b>	According to local official regulations.		
<b>Storage</b>	Cool and dry. Shelf life: unopened at least 4 years. Close well after opening.		

How to use

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<b>Preparation</b>	The surface must be dry, solid, absorbent, and free of resin and dust. Pre-sand gradually according to gradation of the sandpaper grain up to 240 grain.
<b>Application</b>	<p>Remove possible skin formed on surface and stir well. Test application!</p> <p><b>Furniture</b> Apply one generous coat with a brush, sponge, wadded cloth or by spraying and remove supernatants after 20 min. Spray application with 20g/m<sup>2</sup> will result in the most homogenous surface. To intensify the color, apply the second coat very sparingly with a wadded cloth, sponge, or stain paintbrush.</p> <p>After-treatment with BIVOS Oil Wax No. 375 for a semi-glossy surface or one to two thin applications with ARDVOS Universal Wood Oil No. 266. Use KUNOS Natural Oil Sealer No. 244 or KUNOS Natural Floor Sealer No. 242 for extremely stressed surfaces.</p> <p><b>Cabinet interior</b> According to the expected stress of the surface, apply 1 – 2 coats sparingly with DARIX Transparent Furniture Stain No. 297. It is essential to dry the surface at least one week. Ensure good ventilation.</p>
<b>Tips and recommendations</b>	<p>Oiling of fruit tree wood and other absorbent wood: Pre-treating with an even coat of DARIX Transparent Furniture Stain No. 297, color clear, results in:</p> <ul style="list-style-type: none"><li>a) a strong reduction of grain enhancement (e.g. beech)</li><li>b) less color change after subsequent oil coats (e.g. maple)</li><li>c) a smoother surface</li></ul> <p>To intensify the color, subsequent treatment until saturation should be done with DARIX Transparent Furniture Stain or with ARDVOS Universal Wood Oil No. 266, and respectively with KUNOS Natural Floor Sealer No. 242 or KUNOS Natural Oil Sealer No. 244.</p> <p>Extremely stressed surfaces such as kitchen areas require an after-treatment with one to two thin coats of KUNOS Countertop Oil No. 243 or KUNOS Natural Floor Sealer No. 242.</p>
<b>Renovation and care</b>	Damaged spots must be sanded (220 or 240 grain sandpaper) and repaired with DARIX Furniture Stain No. 297. For final- and after-treatment, please consider the instructions described previously.

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](http://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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