

Technical Data Sheet

DARIX Transparent Furniture Stain No. 297

Application range	For priming interior untreated solid wood and veneer surfaces. Also suitable for cabinet interiors.		
Technical qualities	Permeable to water vapor when completely dry. Complies with German Industrial Norm DIN 53 160, fast to perspiration and saliva. DIN EN 71 part 3 certified as suitable for toys.		
Full declaration	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).		
Colors	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
Application method	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.		
Coverage	One liter (1.06 quart) undiluted is sufficient for approximately 16 – 33 m ² (172 – 355 ft ²), i.e. 41ml/m ² , for spraying approximately 40 m ² (430 ft ²), i.e. 25ml/m ² . Coverage could be considerably less, depending on the condition and absorbency of the surface.		
Drying time	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.		
Cleaning	Clean equipment immediately after use with SVALOS Thinner No. 222, or LEVO Brush Cleaner No. 997.		
Specific gravity	1 g/ml (possible deviations depending on the color).		
Safety advice	<p>Ensure good ventilation during and after application. Always be sure to store and then dispose 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, as there is a danger of spontaneous combustion caused by the plant oil content. The product itself will not combust spontaneously.</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>		
Container sizes	0.25 l; 0.75 l; 2.5 l; 10 l; 30 l; 210 l (7x30l).		
Disposal	According to local official regulations.		
Storage	Cool and dry. Shelf life: unopened at least 4 years. Close well after opening.		

How to use

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Preparation	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.
Application	Remove possible skin formed on surface and stir well. Test application! Furniture Apply a sparing and even coat of DARIX Transparent Furniture Stain No. 297. Level each coat after 20 - 30 minutes. Spray application with 20g/m ² will result in the most homogenous surface. To intensify the color, apply a second coat with a wadded cloth, sponge, or stain paintbrush. Second 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. Cabinet interior 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.
Tips and recommendations	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: a) a strong reduction of grain enhancement (e.g. beech) b) less color change after subsequent oil coats (e.g. maple) c) a smoother surface 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. 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.
Renovation and care	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. 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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