

## Technical Data Sheet

# SAMO Furniture Paint No. 698

<b>Range of application</b>	Chalk paint for untreated solid wood furniture, OSB and MDF (application with roller) in the interior.												
<b>Technical qualities</b>	Decorative, pore-filling, matt. Complies with the German Industrial Norm DIN 53 160 for color fastness when exposed to perspiration and saliva. Free of organic chemical compounds according to DIN EN 71 part 9.												
<b>Full declaration</b>	Depending on the color: chalk, titan dioxide, isoaliphates, linseed-stand-oil natural resin ester, mica, talcum, silicic acid, iron oxides, dehydrated amino sugar, and drying agents free of lead (Ca, Mn, Zr).												
<b>Color</b>	<table border="0"> <tr> <td>204 white</td> <td>580 crème white</td> <td>645 light grey</td> <td>648 mud</td> </tr> <tr> <td>895 honey yellow</td> <td>899 rose</td> <td>900 blue grey</td> <td>903 mint</td> </tr> <tr> <td>916 sage</td> <td>970 mastic</td> <td></td> <td></td> </tr> </table>	204 white	580 crème white	645 light grey	648 mud	895 honey yellow	899 rose	900 blue grey	903 mint	916 sage	970 mastic		
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<b>Dilution</b>	For spraying, use SVALOS Thinner No. 222 or SVALOS Thinner No. 292 (without orange oil).												
<b>Application method</b>	Apply sparingly using a brush, roller (undiluted) or spraying device (maximum 10 % dilution) at temperatures above 15°C (59°F) and low humidity.												
<b>Coverage</b>	Determine with a test application! One undiluted liter is sufficient for 10-15 m <sup>2</sup> (107-154 ft <sup>2</sup> ) per coat, i.e. 80 ml/m <sup>2</sup> . The consumption could be considerably more economical depending on the absorbency and the surface condition of the wood.												
<b>Specific gravity</b>	Approximately 1.57 – 1.59 g/ml, depending on the color.												
<b>Drying time</b>	At 23°C (73°F) and 50 % relative humidity, dry to the touch after approximately 3 hours. Sanding and subsequent coating may be done after 24. The paint is fully hardened after 6 - 7 days. A coat applied too thickly, low temperatures or high humidity can cause drying delays.												
<b>Cleaning up</b>	Clean equipment immediately after use With SVALOS Thinner No. 222 or LEVO Brush Cleaner No.997.												
<b>Safety advice</b>	<p>Ensure good ventilation during and after application. Always be sure to store cleaning cloths, polishing pads, sponges, etc. that are still wet or even slightly moist with SAMO Furniture Paint No. 698 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.</p> <p>The liquid or applied product is not self-ignitable.</p> <p>P102 Keep out of reach of children.</p> <p>P301+P310 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Immediately call a doctor.</p>												
<b>Disposal</b>	According to locally regulated laws.												
<b>Container sizes</b>	0.05l; 0.375l; 0.75l; 2.5l; 5l.												
<b>Storage</b>	Cool and dry. Shelf life: unopened at least 4 years. Oils in opened containers react with oxygen. The less oil is still there, even more so. Residues should be transferred into smaller containers.												

How to use

## SAMO Furniture Paint No. 698

<b>Preparation</b>	Surface must be dry (wood moisture content below 15%), solid, clean, and free of grease, resin and dust. Pre-sanding up to max. 120 grain.
<b>Application</b>	<p>Remove possible skin formed on surface and stir thoroughly before use.</p> <p>Apply 1 – 2 sparing coats of SAMO Furniture Paint No. 698 with a brush, roller or spraying device at temperatures above 15°C (59°F).</p> <p>After-treatment (after 24 h) with one of the KUNOS oils like No. 243, 244-002 (clear), 245 or 1878 is necessary for water resistance and durability. The result is a slight gloss.</p> <p>Alternatively after-treatment with DRYADEN Protective emulsion No. 571 for a water-repellent protective film with an improved grip and <u>without</u> making the surface yellowish as in case of an after-treatment with oil-containing products.</p>
<b>Renovation</b>	Non-intact old coatings must be completely removed. Follow preparation and application instructions for untreated wood as described above.
<b>Important tips</b>	<p>SAMO Furniture Paint No. 698 should be applied sparingly. Too thick coating layers can lead to delays in drying and can cause cracking of subsequent paint coats.</p> <p>The Furniture Paint contains little solvent; this may cause a skin formation. Please, remove before stirring. Transfer unused portions into smaller containers for storage.</p> <p>For potential consequences such as poor adhesion and odors caused by painting over products from other manufacturers or otherwise incompatible undercoats, no liability can be accepted. Do not paint over silicone.</p>

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 LIVOS customer service (see page 1).

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