



## Technical Data Sheet

### CANTO Low Gloss Paint No. 692

|                            |  |                  |                   |           |                  |           |                  |                |                   |                 |           |           |           |
|----------------------------|--|------------------|-------------------|-----------|------------------|-----------|------------------|----------------|-------------------|-----------------|-----------|-----------|-----------|
| <b>Suitable for</b>        | For interior use on wood. Not suitable for floors and windows.   |                  |                   |           |                  |           |                  |                |                   |                 |           |           |           |
| <b>Technical qualities</b> | Matt. Final gloss level will be reached after approximately 10 days. Good coverage, elastic. Easy to apply, very high yield. DIN 53 160 certified for color fastness when exposed to perspiration and saliva. Complies with the German industrial norm DIN EN 71 part 3 as suitable for toys. Limited protection against chemicals, scratches and abrasion.  |                  |                   |           |                  |           |                  |                |                   |                 |           |           |           |
| <b>Full declaration</b>    | Depending on the color: Chalk, soya oil - natural resin ester, isoaliphates, castor oil - stand oil, sodium silicate, mineral pigments, titan dioxide, talcum, quartz, silicic acid, dehydrated amino sugar, orange oil (only for color white, starting from batch number #14753) and drying agents free of lead (Ca, Co, Zr).   |                  |                   |           |                  |           |                  |                |                   |                 |           |           |           |
| <b>Colors</b>              | <table><tr><td>005 sunny yellow</td><td>051 persian red</td><td>111 green</td><td>440 linden green</td></tr><tr><td>011 ochre</td><td>083 copper brown</td><td>128 capri blue</td><td>442 golden yellow</td></tr><tr><td>041 english red</td><td>101 black</td><td>201 white</td><td>580 cream</td></tr></table> All CANTO paints are inter-mixable. Note: white is stock item ,all colors available by order.   | 005 sunny yellow | 051 persian red   | 111 green | 440 linden green | 011 ochre | 083 copper brown | 128 capri blue | 442 golden yellow | 041 english red | 101 black | 201 white | 580 cream |
| 005 sunny yellow           | 051 persian red  | 111 green        | 440 linden green  |           |                  |           |                  |                |                   |                 |           |           |           |
| 011 ochre                  | 083 copper brown   | 128 capri blue   | 442 golden yellow |           |                  |           |                  |                |                   |                 |           |           |           |
| 041 english red            | 101 black  | 201 white        | 580 cream         |           |                  |           |                  |                |                   |                 |           |           |           |
| <b>Dilution</b>            | With SVALOS Thinner No. 222.   |                  |                   |           |                  |           |                  |                |                   |                 |           |           |           |
| <b>Application method</b>  | Sparingly by brush, or roller application, undiluted or by spraying (max. diluted 10 %), at temperatures above 15°C and at low relative humidity. At higher temperatures, please consider shorter drying times.  |                  |                   |           |                  |           |                  |                |                   |                 |           |           |           |
| <b>Coverage</b>            | 1 litre undiluted is sufficient for approximately 10-16 m <sup>2</sup> per coat, i.e. 77 ml/m <sup>2</sup> . Coverage could be considerably less depending upon the condition and absorbency of the surface. Always do a test application! Each dried coating may not exceed 40 µm.  |                  |                   |           |                  |           |                  |                |                   |                 |           |           |           |
| <b>Drying time</b>         | At 23°C and 50 % relative humidity, dry to the touch after approximately 8 - 12 hours. Subsequent coats can be applied after 24 hours. Paint is fully hardened after 6 - 7 days. Drying delays may be caused from applying the product too thickly, low temperatures or high humidity.   |                  |                   |           |                  |           |                  |                |                   |                 |           |           |           |
| <b>Cleaning up</b>         | Clean equipment immediately after use with SVALOS Thinner No. 222.   |                  |                   |           |                  |           |                  |                |                   |                 |           |           |           |
| <b>Specific gravity</b>    | Approximately 1.2 – 1.3 g/ml depending on color.   |                  |                   |           |                  |           |                  |                |                   |                 |           |           |           |
| <b>Safety advice</b>       | <p>Always be sure to store cleaning cloths, sponges, etc. that are still wet or even slightly moist with Canto Low Gloss Paint No. 692 in an airtight metal container or in water, as there is a danger of spontaneous combustion caused by the plant oil in the product. The product itself will not combust spontaneously.</p> <p>Contains Cobalt (2+)-salts. Can cause allergic reactions.</p> <p>S 2 Keep out of the reach of children.<br/>S 62 If swallowed, do not induce vomiting: seek medical advice immediately and show the container or this label.</p> |                  |                   |           |                  |           |                  |                |                   |                 |           |           |           |
| <b>Disposal</b>            | According to locally regulated laws.   |                  |                   |           |                  |           |                  |                |                   |                 |           |           |           |
| <b>Container sizes</b>     | 0.375 lt; 0.75 lt; 2.5 lt; 5 lt.   |                  |                   |           |                  |           |                  |                |                   |                 |           |           |           |

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| <b>Storage</b>        | Cool and dry. Close opened product tightly.  |
| <b>Preparation</b>    | The surface must be dry (moisture content of coniferous wood below 15%, deciduous trees below 12%), solid, and free of grease, resin and dust.   |
| <b>Application</b>    | <p>Stir thoroughly before using.</p> <p>Apply grain filler all over with a spatula very thinly and smooth out. For covering and good filling quality, prime first with a thin coat of MENOS Primer No. 626.</p> <p>Sand in-between. Apply two sparing coats with CANTO Low Gloss Paint No. 692.</p> <p>Further use on untreated wood:<br/>         Priming with DUBNO Penetrating Priming Oil Nr. 261. Sand in-between.<br/>         After applying the first coat of CANTO Low Gloss Paint No. 692 the wood grain may still be visible, with the second coat you will reach a low gloss, opaque surface.</p>  |
| <b>Cleaning</b>       | Dirt can be removed with TRENA PH Neutral Cleaner No. 556 diluted in water.  |
| <b>Renovating</b>     | Old not intact paint coatings have to be removed completely and the instructions for untreated wood followed. Old intact LIVOS paint coatings can, after cleaning and light sanding, be treated with 1 – 2 coats CANTO Low Gloss Paint No. 692.  |
| <b>Important tips</b> | <p>Please watch for the 5-digit batch number, since there are possible gloss level differences. CANTO Low Gloss Paint No. 692 contains little solvent, so it tends to develop a skin. Before stirring, simply remove the skin. Transfer unused portion of product into a smaller container for storage.</p> <p>Apply all coats very sparingly and spread out evenly.</p> <p>Applying the product too thickly can result in inadequate drying. This could also cause small cracks and an uneven shining coat. Ensure good light and ventilation during the drying process.</p> <p>For book shelves and windowsill apply a very thin coat, and let dry for at least 4 weeks, before placing books and plants.</p> <p>Particularly with the color white, yellowing can happen in areas with very low daylight exposure.</p> <p>Do not paint over silicon. The manufacturer assumes no liability for impaired adhesion and the development of odors that may result from painting over other manufacturers products.</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. 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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