

## Technical Data Sheet

# GORGO Natural Concrete Floor Paint No. 607

|                            |   |  |   |
|----------------------------|---|--|---|
| <b>Application Range</b>   | For interior untreated absorbent concrete, plaster and screeds.   |  |   |
| <b>Technical qualities</b> | Good adhesion and high-yield. When completely dry semi matt, elastic, opaque, resistant to water, temperature resistance up to 70°C (158°F).  |  |   |
| <b>Full Declaration</b>    | Depending on the color: silica, linseed oil - stand oil - natural resin ester, mineral pigments, titanium dioxide, quartz, mica, linseed oil - stand oil, wood oil - stand oil, aluminium silicate, silicic acid, orange oil, Isoaliphates, micronized wax, drying agents free of lead (Ca, Co, Zr), soy lecithin, dehydrated castor oil, dehydrated amino sugar and citron oil.  |  |   |
| <b>Colors</b>              | 002 clear<br>011 ocher<br>051 persian red   | 101 black<br>111 green<br>124 country blue | 201 white<br>212 light grey<br>213 stone grey |
| <b>Application method</b>  | By brush or lacquer roller (nylon roller) <b>undiluted</b> at temperatures above 8°C (46.4°F).<br>For spraying, dilute with 10 % SVALOS Spray Thinner No. 293.  |  |   |
| <b>Coverage</b>            | 1 l covers 8 – 12 m <sup>2</sup> (86 – 129 ft <sup>2</sup> ) with the first coat, i.e. 100ml/m <sup>2</sup> . For the second coat 1 l is sufficient for 18 – 20 m <sup>2</sup> (194 – 215 ft <sup>2</sup> ), i.e. 53ml/m <sup>2</sup> and could be considerably less depending on the surface condition and absorbency. Always do a test application.   |  |   |
| <b>Drying time</b>         | At 23°C (73°F) and 50% relative humidity allow at least 12 hours to dry between coats; at low temperatures 24 hours. Full walk-on stability is to be expected after 7 days, water resistance after 14 days.   |  |   |
| <b>Cleaning</b>            | Clean equipment immediately after use with SVALOS Thinner No. 222 or LEVO Brush Cleaner Nr. 997.  |  |   |
| <b>Specific gravity</b>    | Approximately 1.5 g/ml.   |  |   |
| <b>Safety advice</b>       | <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 GORGO-Natural Concrete Floor Paint No. 607 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.<br/> P301+P310 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Immediately call a doctor.<br/> EUH066 Repeated exposure may cause skin dryness or cracking.<br/> EUH208 Contains limonene (orange oil), Cobalt (2+) salts. Can cause allergic reactions.</p> |  |   |
| <b>Disposal</b>            | According to locally regulated laws.  |  |   |
| <b>Container size</b>      | 0,375 l; 0,75 l; 2,5 l; 5 l.  |  |   |
| <b>Storage</b>             | Cool and dry. Shelf life: unopened at least 2 years. Transfer unused portion of product to a smaller container for storage.   |  |   |
|                            | See reverse for application instructions.   |  |   |

How to use

## **GORGO Natural Concrete Floor Paint No. 607**

### **Preparation**

The surface must be dry (maximum humidity of screed: cement screed < 2%, anhydrite screed < 0,5%), neutral, absorbent, able to bear load, free of grease and dust. Concrete, plaster, and screeds must be at least 28 days old.

The surface must be solid, free of cement residue, cement skin, loose and brittle particles and separating agents (oil, grease, paraffin, rubber abrasion, paint residue). It may not sand or give off powdery particles. Clean surfaces mechanically, with a broom, wire brush or an industrial vacuum cleaner. Prime highly absorbent screeds or milled concrete with LINUS Wood and Cotto Oil No. 260. Distribute oil puddles 10 to 30 minutes after application to still absorbent areas or remove them.

### **Application**

Stir product thoroughly before use. Do not dilute. Do a test coat. Minimum temperature for surrounding and surface is 8°C (46°F). Relative humidity max. 90%.

Two to three sparing coats. Drying time per coat at least 12 hours. Note the delayed drying time at low temperatures.

### **Important tips**

GORGO Concrete Floor No. 607 contains only little solvent, so a skin formation cannot be excluded. Before using, simply remove the skin.

Applying the product too thickly or on not completely dried surfaces greatly affect all technical qualities. Ensure good ventilation during application and drying.

Consider color changes, if GORGO colorless is applied on colorless or light surfaces or over colored GORGO paints.

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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