

Technical Data Sheet

GORGO Natural Concrete Floor Paint No. 607

Application Range	For interior untreated absorbent concrete, plaster and screeds.									
Technical qualities	Good adhesion and high-yield. When completely dry semi matt, elastic, opaque, resistant to water, temperature resistance up to 70°C (158°F).									
Full Declaration	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.									
Colors	<table border="0"> <tr> <td>002 clear</td> <td>101 black</td> <td>201 white</td> </tr> <tr> <td>011 ocher</td> <td>111 green</td> <td>212 light grey</td> </tr> <tr> <td>051 persian red</td> <td>124 country blue</td> <td>213 stone grey</td> </tr> </table> <p>All colors are miscible with each other.</p>	002 clear	101 black	201 white	011 ocher	111 green	212 light grey	051 persian red	124 country blue	213 stone grey
002 clear	101 black	201 white								
011 ocher	111 green	212 light grey								
051 persian red	124 country blue	213 stone grey								
Application method	If necessary, remove skin that might have formed on the product before use and stir well. Apply with brush, foam or nylon roller (without velor) undiluted at temperatures above 8 ° C. (46.4°F). 2-3 very thin applications, roll out well – the first application should not be covering. Dilute only for spraying with 10 % SVALOS Spray Thinner No. 293.									
Coverage	1 l covers 8 – 12 m ² (86 – 129 ft ²) with the first coat, i.e. 100ml/m ² . For the second coat 1 l is sufficient for 18 – 20 m ² (194 – 215 ft ²), i.e. 53ml/m ² The consumption could be considerably more economical depending on the surface condition and absorbency. Always do a test application.									
Drying time	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.									
Cleaning	Clean equipment immediately after use with SVALOS Thinner No. 222 or LEVO Brush Cleaner Nr. 997.									
Specific gravity	Approximately 1.5 g/ml.									
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 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 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 (orange oil), Cobalt (2+) salts. Can cause allergic reactions. Hotline for allergy sufferers: +49 (0)5825 / 8871.</p>									
Disposal	According to locally regulated laws.									
Container size	0.05 l; 0.375 l; 0.75 l; 2.5 l; 5 l.									
Storage	Cool and dry. Shelf life: unopened at least 2 years. Transfer unused portion of product to a smaller container for storage.									

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** Do a test coat. Minimum temperature for surrounding and surface is 8°C (46°F). Relative humidity max. 90%.

Two to three very thin coats. Roll out well – the first application should not be covering.
For the **color country blue** please re-paint every application with a dry brush after 10-15 minutes.

Note the delayed drying time at low temperatures.
- Cleaning / Maintenance** Add TRENA pH-Neutral Cleaner No. 556 to the mop water and wipe with a damp, but not wet, cloth. For every 4th - 5th cleaning use GLANOS Natural Liquid Wax Cleaner No. 559 instead of TRENA in the cleaning water. For maintenance, repaint with GORGO No. 607.
- Important tips** 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. 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).

May 2019