

Product Data Sheet

GjøcoPoxy SL TERRAZZO EKO UV



GjøcoPoxy SL TERRAZZO EKO UV is a 3-component self-leveling epoxy floor coating designed for industrial and commercial buildings. It is intended for use on concrete and mineral substrates that must withstand significant chemical and mechanical stress. The substrate must be pretreated and primed before further treatment.

The product complies with the requirements set by BREEAM-NOR v6.1 with the "exemplary level emission criteria" classification. Additionally, GjøcoPoxy SL Terrazzo EKO UV contains a UV filter that prevents yellowing.

This product is ideal for environments that require durability and resistance to heavy wear, while also maintaining aesthetic appeal with its terrazzo-like finish.

Revised

20.02.2025

Symbols






Applications

Public buildings
Schools
Restaurants
Hotels
Shopping centers
Hospitals
Industrial facilities

Technical Data

Color:	Standard colors, special colors available upon request.
Mixing Ratio:	7 kg part A, 3 kg part B, and 12 kg part C.
Density of part A + part B:	1.10 kg/L.
Density of part A + part B + part C:	1.61 kg/L.
Application method:	Trowel, steel trowel, or leveling rake.
Cleaning agent:	Xylene or Isopropanol. Hardened product can only be removed mechanically.
Thinning:	The product should not be thinned.
Consumption:	3.22 kg/m ² gives a thickness of 2 mm. Excluding primer.
Working time:	30 minutes. Use immediately after mixing part A, part B, and part C.
Walkable:	Approximately 24 hours at 20°C.
Repaintable interval:	Approximately 24 hours at 20°C.

Minimum application temperature:	+12°C for both substrate and air, and at least 3°C above the current dew point. Lower temperatures will extend curing time.
Curing time:	Approximately 7 days.
Shelf life:	2 years in unopened packaging at normal storage temperature.

Color and Gloss	Always use the same batch number for the entire coat to avoid differences in gloss and color.
Surface Preparation	The substrate must be solid, clean, dry, and free from grease. Maximum residual moisture in the substrate should be 5% (95 RH). Concrete quality should be at least C 25. Concrete preparation is done by grinding, milling, shot-blasting, or sandblasting. The surface should be vacuumed thoroughly at the end. The minimum application temperature is +12°C, both for the substrate and air temperature.
Usage Instructions:	<p>Stir part A, add part B, and mix well for about 3 minutes. Then add part C, and mix all parts into a homogeneous mass. The mixture must be used immediately. For light colors, white filler material (e.g., compacted flour) should be used. The minimum application temperature is +12°C, both for the substrate and air temperature. The product temperature should also be above +15°C during application.</p> <p>Concrete: The concrete substrate must be dry, clean, dust-free, and any cement skin or form oil should be removed using methods like grinding, sandblasting, or shot-blasting. The relative humidity of the substrate should not exceed 90% RH. Concrete substrates should always be pretreated as described before applying the primer, e.g., GjøcoPoxy Universal EKO. GjøcoPoxy SL TERRAZZ EKO UV can be applied directly onto GjøcoPoxy primer within 24 hours. If a longer interval passes between applying the primer and the coating, the GjøcoPoxy primer should be dusted with dry, clean sand. All loose sand must be removed from the surface before applying GjøcoPoxy SL TERRAZZO EKO UV in the desired thickness.</p>
Application:	<p>GjøcoPoxy SL TERRAZZO EKO UV is applied using a leveling rake, notched trowel, or rubber squeegee, followed by full sprinkling with aggregate/marble, etc. The surface is then sanded, and pores are filled to create a terrazzo finish. Refer to specific installation instructions for more details.</p> <p>The dew point should be checked before each operation, and the surface temperature should always be 3 degrees higher than the dew point at all times during application.</p>
Storage	Store in a dry place, protected from frost.
Waste Management	<p>Liquid epoxy should not be disposed of in sewers or nature, but should be taken to a recycling station. Uncured epoxy can be disposed of as residual waste at recycling stations, but it is recommended to contact the specific station for guidance, as local regulations may vary.</p> <div style="display: flex; justify-content: center; gap: 10px;">    </div>
Safety	The product may cause contact allergies, and suitable gloves, work clothing, and goggles should be worn. See the safety data sheet. Read the information on the packaging.

The information in this data sheet is based on laboratory tests and practical experience. Our products are considered semi-finished goods, and since the conditions under which they are used are often beyond our control, we cannot guarantee anything other than the product's quality. The products are supplied in accordance with our general terms for sales, delivery, and service unless otherwise agreed in writing. We reserve the right to make minor product changes and to update the specified data without prior notice. This data sheet replaces previous versions.

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