

Product Data Sheet

GjøcoPur SF



GjøcoPur SF is a solvent-free, flexible 3-component PU coating for floors with high wear, such as parking garages, warehouses, or production facilities. GjøcoPur SF is intended for use on mineral substrates such as concrete and cement-based substrates that need to withstand heavy chemical and mechanical stress. GjøcoPur SF is unpigmented and will be part of a system, GjøcoPark System, and applied with a pigmented topcoat, GjøcoPur T, in the desired color. The coating can be applied with the desired slip resistance.

Concrete substrates must always be primed with a solvent-free epoxy primer, which is sanded, see the system description for GjøcoPark System, or the technical data sheet for GjøcoPoxy BP, GjøcoPoxy Universal (EKO), or GjøcoPoxy MF.

Revised:

19.02.2025

Symbols



Applications

Parking garages
Production halls
Warehouse halls
Industrial premises

Technical Data

Color:	Unpigmented, beige/yellowish
Mixing ratio:	13.5 kg part A, 3.0 kg part B, and 5.5 kg part C
Density of part A + part B + part C:	1.48 kg/L
Moisture tolerance:	The product must not be used on damp substrates or exposed to moisture during curing. The relative humidity in the room should be below 90%, both during application and curing time. Uncured product must not come into contact with moisture or water. It is essential to use only dry aggregates for gritting materials.
Application method:	Toothed trowel or leveling rake
Cleaning agent:	Xylene. Cured product can only be removed mechanically.
Thinning:	The product should not be thinned.
Pot life:	30 minutes. Use immediately after mixing parts A, B, and C.
Walkable:	24 hours at 20°C.
Overpaintable, interval:	Maximum 24 hours at 20°C.
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Overpaintable, interval:	Maximum 24 hours at 20°C.

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

Color and Gloss: Always use the same batch number for the entire application to avoid differences in gloss and color.

Surface Preparation The substrate must be firm, clean, dry, and free of grease. Maximum residual moisture in the substrate should be 5% (95 RH). Concrete quality should be at least C 25. The preparation of the concrete is done by grinding, milling, shot-blasting, or sandblasting. The surface should be vacuumed thoroughly at the end. The surface should be primed with, for example, GjøcoPoxy BP, GjøcoPoxy MF, or GjøcoPoxy Universal (EKO). Ensure that the primer covers the entire surface and that there are no dry spots.

Application Stir part A, add part B, and mix well for at least 1 minute using a slow-speed drill/mixer. Add part C and continue mixing for 3-4 minutes. The mixture must be used immediately. The minimum application temperature is +12°C for both the substrate and air temperature. The product's temperature should be above +15°C during use. Uncured product must not come into contact with moisture or water. It is essential to use only dry aggregates for gritting materials.

For the pigmented topcoat, use GjøcoPur T, which is available in many different colors. The PU coating is fully cured after 7 days and must not be exposed to water spills, chemicals, or mechanical wear until complete curing is achieved. This could cause discoloration.

Storage and Transport: The product must be stored in a dry, frost-free place and in accordance with national regulations. Packaging must be kept tightly closed and stored in a dry area with consistent temperature. The product should be transported and stored standing, in a dry and frost-free environment.

Waste Disposal Liquid uncured plastic should not be discharged into sewage systems or nature but should be delivered to an environmental station. Uncured plastic can be delivered as residual waste to recycling stations, but it is recommended to contact the relevant station for specific advice, as local variations may apply.



Safety The product may cause skin allergies, and appropriate gloves, work clothing, and goggles should be worn. See the safety data sheet for more details. 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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