

 www.igochem.com	<h2>TECHNICAL INFORMATION</h2> <p>Updated on 09.01.2023</p>	<b>IGOSA Sp. z o. o.</b> NIP 6482806063, KRS 0000924493, ul. Bronisława Hagera 41 41-800 Zabrze <a href="mailto:biuro@igosa.eu">biuro@igosa.eu</a> www.igosa.eu
	<h3>SUPERGROUND PRO</h3> <h3>SUPERGRUNT PRO CONCENTRATE</h3> <p>Priming the surface</p>	

#### APPLICATION.

**Supergrunt PRO and Supergrunt PRO concentrate** It is intended for priming and surface reinforcement of excessively or unevenly absorbent and dusty substrates with sufficient load-bearing capacity, as well as for reducing the absorbency of porous substrates. It can be used on concrete, aerated concrete, plasters on mineral binders (cement, lime, gypsum), raw surfaces made of ceramic or lime-sand materials and for cement, gypsum, gypsum-cardboard and impregnated wood-based boards. The preparation is used to prepare the substrate before applying gypsum plasters, wallpapers, paints, adhesive mortars, gypsum plasters and pouring floors. It can be used outside and inside the building.

#### HOW TO USE

- **Preparation of the substrate:**

The substrate should be suitably strong, degreased and cleaned of dust, dirt, lime, stains and biological efflorescence (for degreasing and removing dirt, the manufacturer recommends a product called Desolver PRO, Desolver Klinkier PRO or Polisol PRO). Any cracks and scratches should be repaired. The entire surface intended for application must be thoroughly dried.

- **Preparation of the agent:**

**Superground PRO** It is sold ready for direct application, only when used under self-leveling floors it should be diluted with water in the ratio of: 1 part of the preparation to 1 part of water. In the case of very absorbent and weak substrates and gypsum substrates and gypsum plasterboards, for the first priming you can use the preparation diluted with water in the ratio of: 1 part of the preparation to 1 part of water to 1 part of the preparation to 2 parts of water. For painting work it is recommended to dilute the preparation with water in the ratio of: 1 part of the preparation to 2 parts of water.

**SupergruntPRO concentrates** suitable for use after dilution with water in the ratio of: 1 part of the agent to 4 parts of water, while for self-leveling screeds, dilution is used: 1 part of the agent to 9 parts of water; for very absorbent and weak substrates and for gypsum substrates and gypsum plasterboards, for the first priming, the preparation can be diluted with water in the ratio of: 1 part of the agent to 9 parts of water to 1 part of the agent to 4 parts of water. For painting work, it is recommended to dilute the preparation with water in the ratio of: 1 part of the agent to 9 parts of water.

- **Application and drying:**

Apply the preparation with a brush or paint roller at an ambient temperature of +5°C to +30°C. In the case of very absorbent substrates or those requiring additional reinforcement, prime again after drying, i.e. usually after 2-4 hours. Drying time depends on humidity, air temperature and substrate. Fresh coatings should be protected from moisture and frost.

#### TECHNICAL DATA.

	Superground PRO	Supergrunt PRO concentrate
<b>Wear</b>	<b>From 0.05 to 0.2 L per 1 m2</b>	<b>From 0.01 to 0.04 L per 1 m2</b>
<b>Density</b>	<b>1.00+/-0.05 kg/dm3</b>	<b>1.00+/- 0.05 kg/dm3</b>

The above information and recommendations are provided by the Manufacturer based on conducted research, tests and experience. The Manufacturer does not guarantee the achievement of an optimal final effect in the event of use not in accordance with the recommendations or storage conditions beyond the Manufacturer's control. The information contained in this document is based on currently available data characterizing the product and the Manufacturer's knowledge. It should be treated only as an aid for safe use, transport and storage of the product. This does not release the user from liability for improper use of the above information.

<b>Ambient, preparation and substrate temperature</b>	<b>From +5°C to +30°C</b>	<b>From +5°C to +30°C</b>
<b>Possibility of further work</b>	<b>Further work can be carried out after the primed surface has completely dried; the drying time, depending on the temperature, humidity of the substrate and the environment, is from 2 to 24 hours</b>	

### **PACKAGING.**

Plastic bottles and canisters with a capacity of 1 l, 5 l, 10 l, 20 l or other upon agreement with the customer.

### **STORAGE AND TRANSPORT.**

The product should be transported and stored in tightly closed, original packaging at temperatures from +5 °C to +30 °C. Protect from moisture, frost and sunlight. Close tightly after opening. Shelf life 24 months from the production date placed on the packaging.

### **SECURITY.**

May cause an allergic skin reaction.

Keep out of reach of children.

Avoid breathing dust/fume/gas/mist/vapours/spray.

Wear protective gloves/protective clothing/eye protection/face protection.

IF ON SKIN: Wash with plenty of water.

If skin irritation or rash occurs: Get medical advice/ attention.

The product complies with the standard: PN-C-81906:2003, type III - impregnants for priming.

NOTE! Product intended for professional use. The manufacturer and distributor are not responsible for damage caused by improper use.

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