

 www.igochem.com	<h2>TECHNICAL INFORMATION</h2> <p>Updated on 09.01.2023</p>	IGOSA Sp. z o. o. NIP 6482806063, KRS 0000924493, ul. Bronisława Hagera 41 41-800 Zabrze biuro@igosa.eu www.igosa.eu
	<h3>SUPER DEEP GROUND PENETRATION SUPER DEEP GROUND PENETRATION CONCENTRATE</h3> <p>Priming and securing surfaces</p>	

APPLICATION.

Super Deep Penetrating Ground and Super Deep Penetrating Groundconcentrate It is used for priming substrates before fixing ceramic tiles, pouring floors, filling, painting and applying gypsum plasters. It is designed for penetrating and strengthening the surface of unevenly absorbent and inconsistent substrates. It is particularly recommended for old and weak substrates and for gypsum, anhydrite, ceramic, concrete, cement-chip, cement-lime, gypsum substrates and non-impregnated gypsum plasterboards. It can be used outside and inside the building.

HOW TO USE

- **Preparation of the substrate:**

The substrate should be dry, dust-free and degreased (the manufacturer recommends a product called Desolver PRO, Desolver Klinkier PRO or Polisol PRO for degreasing and removing dirt). Dirt and layers of poor strength should be removed. This also applies to adhesive paints, which should be scraped off and washed with water. All types of cracks and scratches should be repaired, gypsum and anhydrite substrates should be sanded and dusted.

- **Preparation of the agent:**

Super Deep Penetrating Ground it is sold ready for direct application, only when using it under self-leveling floors it should be diluted with water in the ratio of: 1 part of the preparation to 1 part of water; for very absorbent and weak substrates and for 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.

Super Deep Penetrating Groundconcentrate suitable for use after dilution in the ratio of: 1 part of the preparation to 2.5 parts of water, while for self-leveling screeds the following dilution is used: 1 part of the preparation to 6 parts of water; for very absorbent and weak substrates and for 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 6 parts of water to 1 part of the preparation to 10 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.

	Super Deep Penetrating Ground	Super Deep Penetrating Groundconcentrate
Wear	From 0.05 to 0.2 L per 1 m ²	From 0.01 to 0.05 L per 1 m ²
Density	1.00+/-0.05 kg/dm ³	1.00+/-0.05 kg/dm ³

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.

Ambient, preparation and substrate temperature	From +5°C to +30°C	From +5°C to +30°C
Possibility of further work	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	

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.

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

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