



# GRUNTOLIT-SO 305

Silicone primer

**Areas of application:** Silicone resin-based solution for priming groundwork intended for coating with silicone and silicate-silicone (SIS) paints. Limits and levels absorbency, reinforces the groundwork, facilitates painting and increases paint adhesion to the groundwork.

- Properties:**
- Waterproof
  - Frost-resistant
  - Vapor-permeable
  - Regulates groundwork absorbency
  - Facilitates painting
  - Reduces absorbency

**Application procedure:**

Technical data	
Item no.	6414
Packaging type	
Quantity per unit	5 l
Unit per pallet	120 Pcs/pallet
Colour	colorless
Consumption	approx. 0.175 l/m <sup>2</sup>
Hardening time	approx. 6 h
pH-value	approx. 7

**The product conforms to:** • The product is not a construction product and does not require a reference document.

- Material base:**
- Silicone resin
  - Polymer dispersion
  - Additives
  - Water

**Surface:** Symptoms of biological aggression should be eliminated. Repair all surface irregularities, cracks or cavities with material matching the groundwork. The mortar used in the repair sites must be dry and properly set. Cover all surfaces not intended for priming before the primer is applied.

**Types of substrate:**

**Cement-lime plaster:** With high absorbency, prime twice  
**Gypsum plasters:** With high absorbency, prime twice  
**Gypsum plasterboards:** prime once  
**Concrete, reinforced concrete:** With high absorbency, prime twice  
**Wall of brick:** With high absorbency, prime twice  
**Wooden groundwork ( OS boards, planks, plywood):** Incompatible  
**Thin-layer mineral and dispersion plasters:** prime once

**Preparation:** Ready-to-use product. Do not dilute with water or mix with other materials. Mix thoroughly before use.

**Application procedure:** Primer, apply with a roller, brush or using spray application. While performing works and during drying process, protect from frost, rainfalls, too high temperatures and strong winds. Avoid excessive priming.

