

TECHNICAL DATA SHEET



SAKRET PLUS®

DEEP PRIMER TGW

07 01 20

Primer for strengthening of sandy, chalky or lime foundations.

Application:

- For interior and exterior works;
- For finish of walls, ceiling and floor.

Suitability:

- Ready for use primer:
- For cement-lime, lime surfaces of buildings;
 - Before wall papering work
 - Before plastering;
 - Before filling;
 - For strengthening of sandy, chalky foundations;
 - For porous mineral materials (i.e. aerated concrete, expanded clay blocks)

Qualities:

- Decreases and evens absorption capacity of surface;
- Makes plastering, filling and wall papering, painting works easier;
- Improves adhesion;
- Strengthens surface;
- Binding improver before application of fillings, plasters and mortars;
- Not hydrophobic;
- Transparent and matted after drying;
- Does not contain solvents.

Components:

- Water polymer dispersion;
- Additives.

Technical data:

pH	8-9
density, g/cm ³	1,00±0,01
Solubility (in water), +20°C	unlimited
Drying time, h	~2

Foundation preparation:

Surface must be dry, firm and without cracks. Surface must be cleaned from loose and/or separable layers, as well as from dust, dirt, oil, paint leftovers and other dirt that decreases adhesion.

Priming can be started only as all grinding work is completely finished.

Processing:

- Primer must be mixed properly before usage
- Primer is used undiluted.
- Repeated priming is necessary for very absorbing surfaces.
- Apply with brush, roller or sprayer in 1 or 2 layers.
- Processing temperature +5°C till +25°C.

Additional recommendations for application:

- Avoid formation of puddles and leakages, primer must be absorbed fully in the surface.
- **Primer must not be mixed with other materials!** This may cause cardinal changes of primer's qualities.
- Tools shall be washed with water straight after work is finished

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Consumption of concentrate, l/m²:

- Aerated concrete – 0,80;
- Expanded clay block (3p) – 1,35;
- Silicate brick – 0,25;
- Concrete (dry) – 0,50, concrete (wet) – 0,15

Consumption depends on surface roughness and porosity as well as priming method and conditions.

Packing:

- PP bottle 1l/ in box 15 pcs. / full pallet 360 pcs.
 - PP cans 5 l/ full pallet 72 pcs.
 - PP cans 10 l/ full pallet 36 pcs.
 - PP cans 20 l/ full pallet 22 pcs.
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Storage:

- Storage time in original, closed packing – 12 months.
 - Store in temperature +5°C till +30°C.
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Utilization:

- Packing shall be utilized in compliance with local legislation demands.
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Safety information:

- Safety phrases are on packing and in safety data sheets.
- Maximum VOC content in product 1 g/l. (Permissible VOC content 30 g/l.)
- Contains a mixture of 5-chloro-2-methylisothiazol-3(2H)-one and 2-methylisothiazol-3(2H)-one.

Additional Information:

- Technical data refer to temperature +23±2°C and relative air humidity 50±5%.
- **Do not freeze!**

Colour	Packing 1	Packing 2	Barcode
White	1l	360 pcs. /pallet	4751006560246
White	5 l	72 pcs. /pallet	4751006560253
White	10 l	36 pcs. /pallet	4751006560260
White	20 l	24 pcs. /pallet	4751006560277

The information provided in the technical data sheet is based on laboratory tests and practical experience. The producer is not responsible for losses caused by wrong usage of the given product. In case of questions or uncertainty, please contact producer or seller. Information on product's safety is available in safety data sheets, declared values – in declaration of performance.