



# PRIMER PG-F

07 01 20

| Primer for foundation | fixation and improvement | of adhesion, before | application of | decorative | plasters | during | mild |
|-----------------------|--------------------------|---------------------|----------------|------------|----------|--------|------|
| winter (0°C-5°C)      |                          |                     |                |            |          |        |      |

## Application:

- For interior and exterior works;
- · For finish of walls, ceiling;
- Can be applied in lowered air temperatures (0°C till +5°C)

### Suitability:

- Ready for use primer, for processing of different mineral foundations before application of SAKRET decorative plasters:
- SAKRET MRP;
- SAKRET SBP;
- SAKRET AP:
- SAKRET SIP;
- SAKRET SMS:
- SAKRET SIL.

#### Qualities:

- In white colour for identification of primed surfaces;
- Decreases and evens absorption capacity of surface;
- Improves adhesion;
- Strengthens surface;
- Eases plaster's structuration;
- Does not contain solvents.

## **Components:**

- Water polymer dispersion;
- Inert fillers;
- Additives.

### Technical data:

| State of aggregation           | liquid                |  |  |
|--------------------------------|-----------------------|--|--|
| Fraction, mm                   | 0-0,5                 |  |  |
| Colour                         | White                 |  |  |
| pH                             | 10 - 11               |  |  |
| Density, g/cm³                 | 1,55±0,05             |  |  |
| Fire safety class              | B-s2, d0 (EN 13501-1) |  |  |
| Dissolubility (in water) +20°C | unlimited             |  |  |
| Drying time, h                 | ~3                    |  |  |

# **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.

On material SAKRET BAK-F, that is processed in lowered temperatures, the primer composition SAKRET PG-F can be used not earlier than 7 days after application of reinforcement layer on surface to be insulated.

Temperature of the surface to be primed must be not lower than +2°C.

Material can be used if outer air temperature is 0°C till +20°C and within nearest 8 hours the temperature will not be lower than -6°C.

# Processing:

- Primer shall be mixed properly before usage.
- Primer is used undiluted.
- Repeated priming is needed for very absorbing surfaces.
- Apply with brush, roller or spraying equipment in 1 or 2 layers.
- Processing temperature +0°C till +25°C.





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| Additional recommendations for application: | <ul> <li>Avoid formation of puddles and leakages, primer must absorb fully in surface.</li> <li>Primer must not be mixed with other materials and must not be diluted with water! This may cause cardinal changes of primer's qualities.</li> <li>Tools shall be washed with water straight after work is finished.</li> <li>Gyps cardboard – 0,250;</li> <li>Aerated concrete – 0,675;</li> <li>Wood fibre plate – 0,250;</li> <li>Wood – 0,350;</li> <li>Silicate brick – 0,375;</li> <li>Concrete (dry) – 0,400;</li> <li>SAKRET CLP+ - 0,335;</li> <li>Extended clay block (3p) – 2,200.</li> <li>Consumption depends on surface roughness and porosity as well as priming method and conditions.</li> </ul> |  |  |
|---|--|--|--|
| Consumption,<br>kg/m <sup>2</sup> :         |  |  |  |
| Packing:                                    | <ul> <li>PE bucket 5 kg/ full pallet 80 pcs.</li> <li>PE bucket 25 kg/ full pallet 16 pcs.</li> <li>PE bucket 25 kg/ full pallet 16 pcs.</li> </ul>  |  |  |
| Storage:                                    | <ul> <li>Storage time in original, closed packing – 12 months.</li> <li>Store in temperature +5°C till +30°C.</li> <li>Protect against frost!</li> </ul>   |  |  |
| Utilization:                                | Packing shall be utilized in compliance with local legislation demands.  |  |  |
| Safety information:                         | <ul> <li>Safety phrases are on packing and in safety data sheets.</li> <li>Maximum VOC content in product 10 g/l. Permissible VOC content 30 g/l.</li> </ul>   |  |  |
| Additional information:                     | Technical data refer to temperature +23±2°C and relative air humidity 50±5%.   |  |  |

| Colour | Packing 1 | Packing 2     | Barcode       |
|--------|-----------|---------------|---------------|
| White  | 25 kg     | 16 pcs/pallet | 4751006564718 |

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.