

## TECHNICAL DATA

<b>Appearance:</b> Powder
<b>Packaging:</b> 25 kg paper bags on 1350 kg pallets
<b>Color:</b> White
<b>Consumption:</b> 3 m <sup>2</sup> /bag/10 mm thickness
<b>Storage:</b> Store in dry places on wooden pallets
<b>Shelf life:</b> 12 months from production date
<b>Minimum application thickness for walls:</b> 10 mm
<b>Reaction to fire:</b> Class A1
<b>Workability time:</b> 1-2 hours
<b>Minimum application thickness for ceilings:</b> 8 mm
<b>Dry mortar density:</b> 0.95 g/cm <sup>3</sup>
<b>Application temperature:</b> +5°C to +35°C
<b>Application method:</b> By hand or machine, 1 coat
<b>Compressive strength after 28 days:</b> ≥ 2.5 N/mm <sup>2</sup>
<b>Thermal conductivity:</b> 0.34 W/mK



# deKoll®

PREMIX PER L'EDILIZIA

## PREGIPS PG-75



**deKoll®**  
PREMIX PER L'EDILIZIA



Dëshironi të dini më shumë mbi produktet tona ?  
Autostrada Tiranë - Durrës, Km 5.

[www.dekoll.al](http://www.dekoll.al) | [+355 69 606 6656](tel:+355696066656) | [info@dekoll.al](mailto:info@dekoll.al)



## DESCRIPTION

Gypsum-based plaster for manual and machine application. PREGIPS is a pre-mixed, lightweight mortar containing quality aggregates and specific additives.

## FIELD OF APPLICATION

PREGIPS is ideally suited for porous concrete surfaces and walls built with various materials such as porous or standard bricks. It is used to create smooth, easily structured surfaces on interior walls and ceilings. Single-layer plaster suitable for all surfaces, including concrete and previously plastered load-bearing surfaces. It can be used in all indoor environments, from attic to basement with normal air humidity, including kitchens and bathrooms. It can serve as a surface for further finishing with paint or wallpaper, for tiling, or for the application of decorative plaster.

## SUBSTRATE PREPARATION

The substrate must be clean and free of dust, oils, or residues that may hinder bonding between layers. Cleaning should be carried out mechanically. Brick joints must be filled beforehand to ensure a crack-free finish. On smooth concrete substrates, treatment with a concrete primer is recommended, while highly absorbent or dusty substrates should be treated with an acrylic primer.

## MIXING PREPARATION

The product is suitable for both manual and machine application. Preparation is carried out through intensive mixing in a plastering machine. The water quantity must be adjusted to achieve a fluid consistency that allows application at the required thickness without difficulty. The creamy gypsum mix allows easy spraying through the pump nozzle and creates a uniform plaster layer that is easy to distribute.

## APPLICATION

Machine plaster is generally applied in layer thicknesses from 10 to 35 mm. The gypsum plaster is sprayed evenly through the spray nozzle at the desired thickness. The spraying pressure ensures better adhesion to the surface, as the gypsum penetrates deeply into the joints of the substrate. After spraying, the mortar is spread horizontally and vertically. As the layer begins to set, the surface is leveled with a straightedge or trowel to eliminate unevenness. If the final layer will be decorative plaster or tiled, the surface may be leveled but not smoothed. Once the plaster has sufficiently hardened, it is lightly moistened and smoothed with a sponge float or sanding machine.

