

## TECHNICAL DATA

### COMPONENT A

<b>Appearance:</b> Powder
<b>Packaging:</b> 5 kg bucket
<b>Color:</b> Grey
<b>Consumption:</b> 120-140 kg/m <sup>2</sup> (2 coats), 180-200 kg/m <sup>2</sup> (3coats)
<b>Storage:</b> Store in dry places on wooden pallets
<b>Shelf life:</b> 12 months from production date
<b>pH of mixture:</b> >12
<b>Bulk density:</b> 1.3 - 1.4 g/cm <sup>3</sup>
<b>Layer thickness:</b> 2 mm (per coat)
<b>Application temperature:</b> +5°C to +35°C
<b>Grain size:</b> 0.4 mm
<b>Adhesion to concrete (28 days):</b> ≥ 0.5 N/mm <sup>2</sup>
<b>Water permeability:</b> 0.15 kg/m <sup>2</sup> ·h <sup>0.5</sup>
<b>Adhesive strength after thermal treatment:</b> ≥ 0.8 N/mm <sup>2</sup>
<b>Reaction to fire:</b> Class A1

### COMPONENT B

<b>Appearance:</b> Liquid
<b>Packaging:</b> 5 kg liquid bucket
<b>Color:</b> White
<b>Shelf life:</b> 24 months
<b>Bulk density:</b> 1.1 g/cm <sup>3</sup>

# dekoll®

PREMIX PER L'EDILIZIA

## DEKOPROOF ADVANCED



**dekoll®**  
PREMIX PER L'EDILIZIA



Dëshironi të dini më shumë mbi produktet tona?  
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## DESCRIPTION

Two-component waterproofing membrane based on cement and flexible polymers, designed for both exterior and interior waterproofing. Suitable for substrates subjected to positive and negative water pressure, providing an elastic and waterproof layer. Suitable for waterproofing of toilets, showers, balconies, basements, manholes, water tanks, and for the treatment of potable water systems.

## MAIN CHARACTERISTICS

Strong and flexible waterproofing  
Does not require fiberglass reinforcing mesh  
Easy application with brush or roller on both vertical and horizontal surfaces  
High resistance to moisture and chemicals  
Suitable for environments in contact with drinking water  
Long-term protection against cracks and deformations  
The product is applied with a brush or roller on both vertical and horizontal surfaces. The use of fiberglass reinforcing mesh is not required.

## SUBSTRATE PREPARATION

Cement-based substrates must be stable, resistant, and even, free from oils, dirt, and paint residues, and must have previously reached the required curing time. Traditional cement-based floors with normal curing time must be cured for at least 28 days, while traditional plaster substrates must dry for at least 14 days. Large uneven areas or major cracks must be repaired beforehand. All types of substrates must be mechanically cleaned prior to product application. If the substrate is tiled, surface sanding must be carried out. When waterproofing vertical and horizontal joints, Dekoband must be applied in advance.



## MIX PREPARATION AND APPLICATION METHOD

Pour Component A (5 kg powder) into Component B (5 kg liquid). Mix using a mechanical mixer until a homogeneous mixture is obtained, free of lumps and air bubbles. The pot life of the mixture is 2–3 hours. Apply the product in two or three coats using a brush or roller, applying approximately 2 mm per coat. The second coat is applied after 6–24 hours, and not before the first coat has dried. The same procedure must be followed for the third coat. The product must be used only by combining Component A with Component B in the recommended quantities. Apply the product at temperatures between +5°C and +35°C.

