

## Exposed walkable waterproofing with water-based elastic polyurethane systems

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### SCHEDA APPLICATIVA

Exposed walkable waterproofing with water-based elastic polyurethane systems:

1. preparation of the substrate;
2. waterproofing;
3. completion of operation.

#### 1) PREPARATION OF THE SUBSTRATE

Refer to the Application Data Sheet "Preparation of substrates to be waterproofed" ([LV80](#)) for what concerns the cleaning of the substrate; preliminary checks; preparation of the substrate; and check and restoration of joints and connecting gutters.

In correspondence with the joints, place preformed plastic cord in closed polyethylene foam **Ethafoam**, which prevents the adherence of sealant to the bottom of the joint (in the case of joints larger than 5 mm) and sealing with polyurethane sealant **Tecnoseal 130**.

Apply **Kimicover JOINT** and **Kimicover JOINT P**, in correspondence with joints, cuffs and drains.

In the case of regular and perfectly flat substrates, **Kimicover 601P** can be applied without reinforcement mesh, otherwise where the product could be applied in uneven thicknesses, use mesh **Kimitech 120** or alternatively **Kimitech TNT**, soaked in the first layer of product while still fresh.

#### 2) WATERPROOFING

In case of application on screeds, glazed tiles or bituminous membranes, apply **Kimicover FIX MV** by brush or roller.

Once the substrate is ready, proceed with the application of **Kimicover 701P** with a brush or roller or spray with a consumption of about 1-1.5 kg/m<sup>2</sup>.

12 hours later, apply a second coat of **Kimicover 701P** with a brush, roller or spray, respecting a consumption of not less than 1-1.5 kg/m<sup>2</sup>.

### Note

*Kimicover 701P is not suitable for permanent contact with water.*

*Do not use the product in case of drains or stagnant water areas.*

*Do not apply Kimicover 701P on substrates with rising damp.*

*Bituminous materials rich in volatile substances can stain and soften the coating of Kimicover 701P.*