

Renovation of existing plaster

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APPLICATION DATA SHEET

The renovation of the existing plaster by:

1. edging of plaster gaps;
2. integration of plaster gaps

1) EDGING OF PLASTER GAPS

In case of plaster gaps, the intervention must be aimed at protecting the edges of the gap by grouting in order to restore the adhesion between the layer of plaster and the masonry to avoid harmful water infiltrations.

The substrate involved must be properly prepared: careful removal, using spatulas, of the plaster portions that are no longer consistent with the substrate, taking care to also remove all any incompatible materials.

The surface must be thoroughly cleaned; in case of moisture stains, they must be eliminated and wait until the wall is dry before applying the edge protector.

The edging will be made with **Limepor MT/F** natural hydraulic lime-based mortar.

Mortars have to be compatible with the substrate, breathable, with good mechanical characteristics and easily spreadable.

2) INTEGRATION OF PLASTER GAPS

Restore the missing part of plaster with plaster compatible with the substrate and similar to the existing one in thickness, composition and breathability.

Before applying the plaster, the substrate must be sufficiently dry, rough and clean to allow the total adhesion of the mortar to the substrate. Moist of the surface with a brush soaked in water and apply the mortar made from natural hydraulic lime with a maximum grain size of 1 mm **Limepor MT/F**.

Finishing with lime-based ready to use stucco **Limepor SK**.

POSSIBLE ALTERNATIVES

As an alternative to **Limepor MT/F**, you may use **Limepor PMP CIVITAS/F** or **Basic MALTA M15/F**.

As an alternative to **Limepor SK**, it is possible to use mortar made from natural hydraulic lime with a maximum grain size of 0.6 mm **Limepor EDO** or mortar made from natural hydraulic lime with a maximum grain size of 1 mm **Limepor FN** or **Tectoria TFT**.