

## CLADDING AND FALSE CEILINGS

### EXTERIOR THERMAL INSULATION IN FAÇADES

On the base of the support has been placed an aluminum profile with screws, to rest on the expanded polystyrene plates ( $15\text{kg/m}^3$  of density). The expanded polystyrene plates work like thermal insulation and is glued to the support with glue cement and acrylic resin, fix them through polypropylene pins in the corners and in the center of the plates.

24 hours later of their placing, a mesh of glass wool is fixed in the entire surface between two coats with the same glue.

The finishing starts with a first coat of pigmented priming. Later the continue decorative cladding is extended; this cladding is formed of acrylic styrenic copolymers, with adds and pigments, through a trowel making the desired texture.