



PROJECT SHEET
Grand Hotel Veneto
ROMA

THE PROJECT

The building's façades showed numerous signs of deterioration, particularly visible on the decorative cornices of the upper floor. The cornices were damaged by previous water infiltration, which over time triggered carbonation processes in the original mortar used for the ornaments, as well as oxidation of the metal reinforcements inside the decorative elements, leading to a loss of material cohesion. These conditions had already

required a previous safety intervention involving the removal (chiseling) of unstable or detached parts. In the current restoration phase, a thorough review of the cornices was carried out, including hammering of coatings and molded elements, followed by volumetric reconstruction of missing parts to fully restore the original morphology and decorative design of the ornaments.



Owner

Officine Verticali

Architect

Arnaldo Veggi

Contractor

Formento

Duration

1 month

Delivery date

February 2025



TECHNICAL APPROACH

The intervention was carried out using rope-access techniques, employing a specialized service for high-altitude work: Formento's Restauro In Quota®. The restorers, certified according to current regulations for rope and height work, operated from a temporary structure specially designed and built with metal tubes and fittings, suspended about 30 meters above ground. This structure,

accessible only to qualified operators, ensured safety and stability for the restoration operations at height. On-site material additions were made using molds and Prompt Natural Cement, chosen for its excellent compatibility, durability, and rapid setting properties, in compliance with conservation and reversibility criteria required for interventions on cultural heritage.



VICAT ADVANTAGES

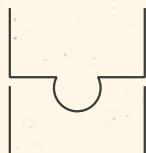
- Technical Support
- Respect for original material characteristics



PERFORMANCE REQUIREMENTS



Aesthetic finish



Material compatibility



For more information, contact Jean-Philippe Bruasse,
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