



PROJECT SHEET
Façade Restoration

VILLA MARIA SERENA, MENTON, FRANCE

THE PROJECT

Built in 1886 by architect Charles Garnier, Villa Maria Serena and its gardens are listed as historic monuments. Located on the seafront near the Italian border, the villa welcomes thousands of visitors annually and hosts events.

In early 2019, the City of Menton launched a restoration program for the building's exterior, including the cleaning and re-rendering of 2,000 m² of façade.



Owner _____

City of Menton

Architect _____

City Technical Services

Contractor _____

SMBR (Nice)

Duration _____

12 months

Delivery date _____

End of 2019



CNP = Prompt Natural Cement

TECHNICAL APPROACH

Preparatory work

- Remove all 2,000 m² of existing plaster down to stone masonry

Application of plaster layers using mechanical spray

→ Scratch coat (Gobetis)

Binder: 400 kg/m³ (40% CNP);
Mix: 150 L sand (0/4) + 35 kg NHL 3.5 lime + 25 kg Prompt Natural Cement

→ Base coat (Dégrossis)

Binder: 320 kg/m³ (20% CNP);
Mix: 150 L sand (0/4) + 35 kg NHL 3.5 lime + 12.5 kg Prompt Natural Cement



VICAT ADVANTAGES

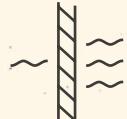
- Technical support provided for formulation
- Compatibility of Prompt Natural Cement with lime ensures low shrinkage



PERFORMANCE REQUIREMENTS



Durability



Permeability



Resistance to marine environment



For more information, contact Jean-Philippe Bruasse, Technical Trainer & Advisor PROMPT:

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