



DESIGN DRAWINGS

RESEARCH TEAM:

UNIPG:
Prof. F. Ubertini (P.I.)
Prof. I. Venanzi
Prof. N. Cavalagli
Dr. L. Ierimonti
Dr. A. Meoni

UMINHO:
Prof. P.B. Lourenço
Prof. D.V. Oliveira
Dr. A. Barontini

UGR:
Prof. E. Garcia-Macias

UNICH:
Prof. M.G. Masciotta

LNEC:
Laboratório Nacional
de Engenharia Civil
(Lisboa, PT)

DESCRIPTION:

Masonry tower. Stones texture.

MATERIALS:

Concrete: Rck 30
Rebars: FeB450C
Masonry blocks: Limestone
Mortar: Lime mortar
- Max aggregates
granulometry: 1 mm
- Max compressive strength: 5 MPa
(M5 type)

Suggested products:
- KIMIA Limepor MT/F
- Kerakoll Biocalce Pietra

DATE: March 2024

REV 01: February 2025

REV 02: October 2025

REV 03: November 2025

REV:

SCALE:

1:20

TAB#:

2