

# *Mape-Antique Ecolastic*

**CEMENT-FREE LIME-BASED  
PROTECTIVE WATERPROOF COATING**



Choose the right  
waterproofing product  
for historical buildings.



# ***Mape-Antique Ecolastic...***

**...to make historical  
buildings WATERPROOF  
and PROTECTED.**



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Two-component, CEMENT-FREE, LIME and Eco-Pozzolan based coating for **waterproofing** and **protecting** construction features, including those of historical and artistic interest.

## THE ADVANTAGES OF CHOOSING MAPE-ANTIQUE ECOLASTIC:

- ✓ RESISTANT TO THE AGGRESSIVE SALTS, ATMOSPHERIC AGENTS AND UV RAYS.
- ✓ ELASTIC UP TO  $-5^{\circ}\text{C}$ .
- ✓ FOR SURFACES SUBJECTED TO NEGATIVE AND POSITIVE HYDRAULIC LIFT.
- ✓ IT CONTAINS NO CEMENT.



# Protect with COLOUR!

**Mape-Antique Ecolastic** may be left as it is, pigmented with natural earth or oxides or painted with a finish from the **Elastocolor** line



## TECHNICAL DATA

Colour of mix	light hazelnut
Mixing ratio	component A : component B = 2 : 1
Application temperature range	from +5°C to +35°C
Pot life of mix	approx. 60 mins.
Thickness to be applied per layer	2 mm
Adhesion to brickwork	0.8 N/mm <sup>2</sup>
Adhesion to concrete – after 28 days at +20°C and 50% R.H.	1.2 N/mm <sup>2</sup>
Adhesion to Mape-Antique Strutturale NHL (after 28 days)	1.24 N/mm <sup>2</sup>
Adhesion strength after immersion in water	0.52 N/mm <sup>2</sup> (EN 14891-A.6.3)
Adhesion strength after application of a heat source	1.06 N/mm <sup>2</sup> (EN 14891-A.6.5)
Adhesion strength after freeze/thaw cycles	0.59 N/mm <sup>2</sup> (EN 14891-A.6.6)
Crack-bridging ability at +23°C	2.62 mm (EN 14891-A.8.2)
Crack-bridging ability at -5°C	1.16 mm (EN 14891-A.8.3)
Impermeability to water under pressure (1.5 bar for 3 days) of positive lift expressed as water penetration	no penetration and gain in weight of 5 g
Impermeability to water under pressure (1.5 bar for 24 hours) of positive lift expressed as water penetration	no penetration

## MAIN REFERENCES

### STONE FOUNTAIN

Capo di Ponte (Brescia)



### S. MAGGIORE CHURCH

Tursi (Matera)



### CATHEDRAL

Piazza dei  
Miracoli (Pisa)



**Church cupola** - Ponsacco (Pisa)

**Via Russo Elementary School** - (Milan)

**Rialto Bridge** - (Venice)

**Ancient spa baths** - Termini Imerese (Palermo)

**Listed building** - (Naples)

**Church of Caspano** - Morbegno (Sondrio)

**Parish church** - Guanzate (Como)

**Santa Maria della Consolazione Church** (Turin)



### ● Technical documentation

From the technical area menu you can view the technical documentation divided per product lines and type of document.

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