



IZONIL EXTRA

TECHNICAL DATA SHEET



APPEARANCE / COLOR

Powder / grey

PACKAGING

25 kg

COMPOSITION

IZONIL Admixture

Portland cement

Silica sand

MIXING TIME / BATCH

Standard / depends on dry-mix technology

SHELF LIFE

Minimum 18 months

DEPTH OF PENETRATION UNDER WATER PRESSURE

< 1 mm / 1 BAR EN 12390-8

WATER VAPOUR PERMEABILITY COEFFICIENT

12.40

COMPRESSIVE STRENGTH

19.8 N / mm² EN 998-1 CS IV

DENSITY OF DRY MORTAR

1130 kg / m³

APPLICATION

One layer 5 mm

COVERAGE

1 m² = 7.1 kg of dry plaster @ 5 mm layer

25 kg = 3.5 m² of dry plaster @ 5 mm layer

MIXING RATIO

0.25 - 0.26 liter of clean water / 1 kg of dry plaster

6.2 - 6.5 liters of clean water / 25 kg of dry plaster

IMPORTANT NOTE

Always add water first

MIXING TIME

**Hand mixer: 5 minutes mix, 5 minutes rest,
1 more minute mix**

Gravity mixer: 10 minutes

WORKABILITY

3 - 4 hours

FIBERGLASS MESH

Recommended 5 mm x 5 mm, 140 - 145 g / m²

APPLICATION

Manual / machine pump

APPLICABLE SURFACE

Smooth concrete walls

Concrete slab

AREAS

Bathrooms / toilets - floor

Roofs / terraces / balconies

Basements / Cellars

Underground garages

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