



# IZONIL SEMI PRODUCT 60

## TECHNICAL DATA SHEET



### APPEARANCE / COLOR

**Powder / grey**

### PACKAGING

**25 kg**

### COMPOSITION

**IZONIL Admixture**

**Portland cement**

### ADDITIONAL MATERIAL

**Mixed with 60 kg of construction sand**

### MIXING TIME / BATCH

**Standard / depends on dry-mix technology**

### SHELF LIFE

**Minimum 18 months**

### DEPTH OF PENETRATION UNDER HEAVY RAIN

**Less than 2 mm**

### WATER VAPOUR PERMEABILITY COEFFICIENT

**12 - 13**

### COMPRESSIVE STRENGTH

**6 - 8 N / mm<sup>2</sup>**

**APPLICATION**

**One layer 20 mm**

**COVERAGE**

**1 m<sup>2</sup> = 25 kg of dry plaster @ 20 mm layer**  
**85 kg = 3.4 m<sup>2</sup> of dry plaster @ 20 mm layer**

**MIXING RATIO**

**0.12 - 0.15 liter of clean water / 1 kg of dry plaster**  
**10 - 13 liters of clean water / 85 kg of dry plaster**

**IMPORTANT NOTE**

**Always add water first**

**MIXING TIME**

**Hand mixer: Not recommended**  
**Gravity mixer: 10 minutes**

**IMPORTANT NOTE**

**Sand has to be sieved**

**WORKABILITY**

**3 - 4 hours**

**FIBERGLASS MESH**

**Recommended 5 mm x 5 mm, 140 - 145 g / m<sup>2</sup>**

**APPLICATION**

**Manual**

**APPLICABLE SURFACE**

**Bricks / AAC blocks / Light concrete blocks**  
**Concrete slab**

**AREAS**

**Interior walls / exterior walls**  
**Roofs / terraces / balconies / floors**  
**Bathrooms / toilets**

