

# POLAPROOF 1109

## WATERPROOFING ADDITIVE FOR CONCRETE AND MORTARS

### GENERAL CHARACTERISTICS

- Waterproofing agent in liquid form, based on paraffin and hydrophobic resins, for concrete or cement mortars, for internal and external surfaces.
- It is applied directly into the mass of concrete or in the mortar.
- It is ideal for foundations, basements in buildings, columns of buildings, biological plants, tanks, plasters for walls etc.
- It seals cement and stops arising humidity, when it is mixed within concrete.
- Decreases water demand.

### TECHNICAL DATA

Appearance:	Water emulsion
Colors:	white,
Specific Gravity (20 °C):	1.05
Viscosity:	VZ 4:14''
pH:	6-7
Temperature for the application and drying of the material:	5 - 35°C

### PREPARATION - APPLICATION

**POLAPROOF (1109)** is added in the mass of cement after it's preparation and before the installation. The mixture must be stirred well for at least 3 minutes.

### CONSUMPTION

- 1-3% on the cement's weight.

### APPLICATION TOOLS

Rolls, brushes, spray machine. Tools should be cleaned with **WATER** immediately after use.

### PACKAGING

Supplied in drums 4 kg, 20 kg, barrels 200 kg.

### STORAGE

One year in unopened containers in dry places with minimum temperature 5°C.

### REMARKS

Stir well before usage.

### CAUTION

The application must take place in well-aired places using protective gloves. Skin or eye contact must be avoided, otherwise wash carefully with soap and water.  
**For more information consult the material safety data sheet.**

The information given here is true, represents our best knowledge and is based not only on laboratory work, but also on field experience. However, because of numerous factors affecting results we offer this information without any guarantee and no patent liability is assumed. For additional information or questions, contact the technical department of POLAT S.A.

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