

# POLPO for BUILDING CHEMICALS & TECHNOLOGIES

## PRODUCT DATA SHEET

# POLATEX<sup>®</sup> CEMENT ADDITIVE

### Product Description

POLATEX is a liquid synthetic resin dispersion designed to improve the mechanical properties and durability of hydraulic binder-based mortars. It enhances adhesion, flexibility, and waterproofing when mixed with cementitious products

### Applications

POLATEX is recommended for use in:

- Repair mortars
- Tile adhesives
- Waterproof coatings
- Bonding slurries
- Screeds and leveling compounds

### Properties

Property	Description
Physical state	Milky liquid
Color	White
Density(at 20°C)	Approx.1.01g/cm <sup>3</sup>
Chloride content	< 0.1%
Freeze sensitivity	(store above 5°C)
Ph.	9-8

Compatibility Compatible with all types of Portland cement and hydraulic binders

20Ltr



5Ltr



### Main advantages:

- Improves adhesion to most substrates
- Increases resistance to water, abrasion, and chemicals
- Enhances flexibility and crack resistance
- Reduces permeability

### Usage Instructions

Mix POLATEX with clean water in the proportions recommended for the intended application, then add to the dry mix (cement/sand or mortar).

- Typical ratio (POLATEX : water) - 1:1 (may vary depending on use)
- Do not apply below 5°C or under direct sun exposure
- Avoid mixing with non-compatible chemical agents

### Packaging & Storage

**Packaging:** 20 Liter plastic can (also available in 5L)

**Storage:** Keep in original, sealed container, protected from frost and direct sunlight

**Shelf life:** 12 months from production date

### Safety Recommendations

- Avoid contact with eyes and prolonged skin contact
- In case of contact, rinse thoroughly with clean water
- Refer to the Safety Data Sheet (SDS) for detailed information

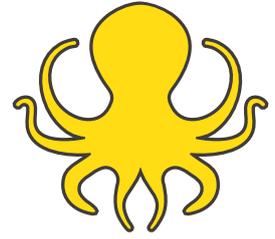
#### WARNING

- Keep the product out of the reach of children
- Empty container is not suitable for food
- In case of contact with eyes, wash immediately with water
- Use in well-ventilated areas



#### Storage and expiration

12 month from the date of manufacture, in its original closed packaging, stored away from humidity.



**POLPO**

**POLPO  
for BUILDING  
CHEMICALS &  
TECHNOLOGIES**