

## Peramin<sup>®</sup> CONPAC 500

### Superplasticizer

- High water reduction
- Excellent flow properties



# Peramin® CONPAC 500

## Superplasticizer

Updated: 06/2015

### Description

**Peramin® CONPAC 500** is a polycarboxylate ether powder.

**Peramin® CONPAC 500** is well adapted to ternary or high-  
ettringitic yield binders.

**Peramin® CONPAC 500** provides an excellent flow to the  
fresh mortar, at low dosage.

The high water reduction obtained with **Peramin®  
CONPAC 500** improves the mechanical properties.

### Compatibility

**Peramin® CONPAC 500** is compatible with all **Peramin®**  
products and especially with **Peramin® DEFOAM 50PE**  
in self-leveling compounds, to obtain a smooth surface.

Laboratory trials are advised before any industrial use.

### Application

#### Drymix mortars

### Specifications

The strict specification limits define the absolute limits of  
product conformity applicable for individual values.

	Datas	Methods
Dry content (%)	> 95	DIN 51777
pH (5% solution)	5.5 – 7.5	EN 1262
Alkali as Na <sub>2</sub> O eq. (%)	< 14	PER040*
Particle size >500 µm (%)	< 0.5	PER036*

\*Internal methods

### Characteristics

Appearance: yellowish to greyish powder

### Dosage

Depending on the application, the dosage of **Peramin®  
CONPAC 500** varies from 0.05% to 1% wt. addition  
relative to binder.

### Packaging

- ◆ Pallet of 25 bags of 25 kg

### Conditions of storage

- ◆ Shelf life: 12 months at 5 – 35°C in unopened bags.
- ◆ The product may absorb moisture and should be stored  
in dry premises.
- ◆ Open bags should be carefully resealed and used within  
a relatively short period of time.

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