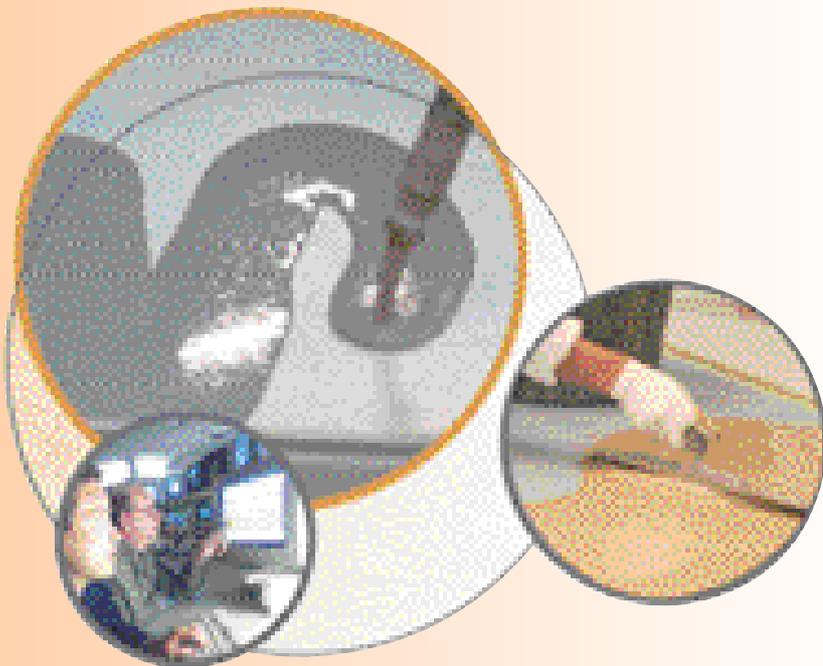


# Peramin<sup>®</sup> CONPAC 149S

## Superplasticizer

- Very high range water reducer
- Delivers excellent flowability
- Improved stability
- Delivers consistent flow
- Dispersing effect



# Peramin® CONPAC 149S

## Superplasticizer

### Description

**Peramin® CONPAC 149S** is a new generation of dispersing agent.

**Peramin® CONPAC 149S** is well adapted to conventional cement, binders based on calcium sulfate or calcium aluminates, puzzolans or other fillers.

**Peramin® CONPAC 149S** gives an homogenous and non-segregating mortar and grout.

The stability provided by **Peramin® CONPAC 149S** enables you to reduce the traditional stabilizer by 30-50%.

**Peramin® CONPAC 149S** provides the possibility to reduce the water content, thus increasing strengths.

### Compatibility

**Peramin® CONPAC 149S** is compatible with **Peramin® SRA** (Shrinkage Reducing Agent) as well as with most existing redispersible powder systems, accelerators and retarders. Lab trials are advised before any industrial use.

### Application

#### Dry-mortar industry

This product has not been designed as an admixture for concrete.

### Specifications

Appearance:	Brownish powder
Active matter (%):	98 +/- 2
pH (5% solution):	6.0 +/- 1
Equivalent Na <sub>2</sub> O (%):	< 6
Chloride Content (%):	< 0,05
Bulk density (Kg/m <sup>3</sup> ):	350 - 550
Particle size (> 200 µm):	< 5%

### Dosage

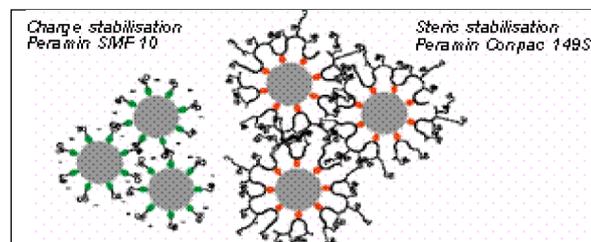
Depending on the application, the dosage of **Peramin® CONPAC 149S** varies from 0.1 to 0.5% of the binder weight. Generally, the product will not effect the setting. The product may cause slight retardation at higher dosages or low temperatures.

### Packaging and storage

- ◆ Pallet of 14 sacks of 25 kg.

### Conditions of storage

- ◆ Shelf life : 12 months in unopened bags.
- ◆ The product may absorb moisture and should be stored in a dry area.
- ◆ Opened bags should be carefully resealed and used within a relatively short period of time.



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