

Peramin[®] CONPAC 149S

Superplasticizer

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



Peramin® CONPAC 149S

Updated : 11/2011_V1

Superplasticizer

Description

Peramin® CONPAC 149S belongs to the latest 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.

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

Compatibility

Peramin® CONPAC 149S is compatible with all **Peramin®** range 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

	Datas	Methods
Appearance	Powder	Visual
Dry Content %	≥ 98	DIN51777
pH 5% solution	5 - 6	DINEN1262
Alkali as Na ₂ O eq. %	≤ 5	PERCLA035
Granulometry (% > 500 µm)	≤ 0,2	PERCLA036

Dosage

Depending on the application, the dosage of **Peramin® CONPAC 149S** varies from 0.05 to 1% 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

- ♦ Pallet of 25 sacks of 25 kg.

Conditions of storage

- ♦ Shelf life : 12 months in unopened bags, between 5 and 35°C.
- ♦ 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.
- ♦ When stored dry, it will retain its properties for at least 12 months.

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