

Peramin® SRA 10

Shrinkage reducer

1 Description

The drying shrinkage reducer Peramin® SRA 10 is a powder product based on polyols.

Peramin® SRA 10 is compatible with the majority of admixtures used in drymix mortars and specially with Peramin® CONPAC and SMF, but laboratory trials are advised before any industrial use.

Peramin® SRA 10 is recommended for powder formulations.

The fields of application are: dry mortar industry but not concrete applications according to EUROCODE 2

Typically, the dosage of Peramin® SRA 10 varies from 1 - 5 % by weight of binder.

Before use, it's recommended to read the safety data sheet.

2 Specification

Peramin® SRA 10 is produced and controlled within a quality management system that is certified according to ISO 9001.

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

The usual range represents typical values of production. This information is given for guidance only.

Chemical composition

Main constituents (%)

	Usual range	Specification limit
Active content, % by weight		65 - 71

Other constituents, (%)

	Usual range	Specification limit
pH in 5% solution		6 - 8

The chemical characteristics of Peramin® SRA 10 are determined according to calibrated internal methods.

Fineness

Residue at, %	Usual range	Specification limit
600 µm		< 5

Measurements made by sieving.

3 Additional information

This information is given for guidance only.

Other physical characteristics

Bulk density: 350 - 430 kg/m³

Visual aspect / Appearance

White powder

4 Shelf life and packaging

For optimal performance, Peramin® SRA 10 should be stored in its original packaging, in dry conditions at 5 - 40°C and not in direct contact with the ground. When stored in these conditions, performance is guaranteed for a minimum of 12 months.

Peramin® SRA 10 is available in pallets of 20 bags of 25 kg.

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