

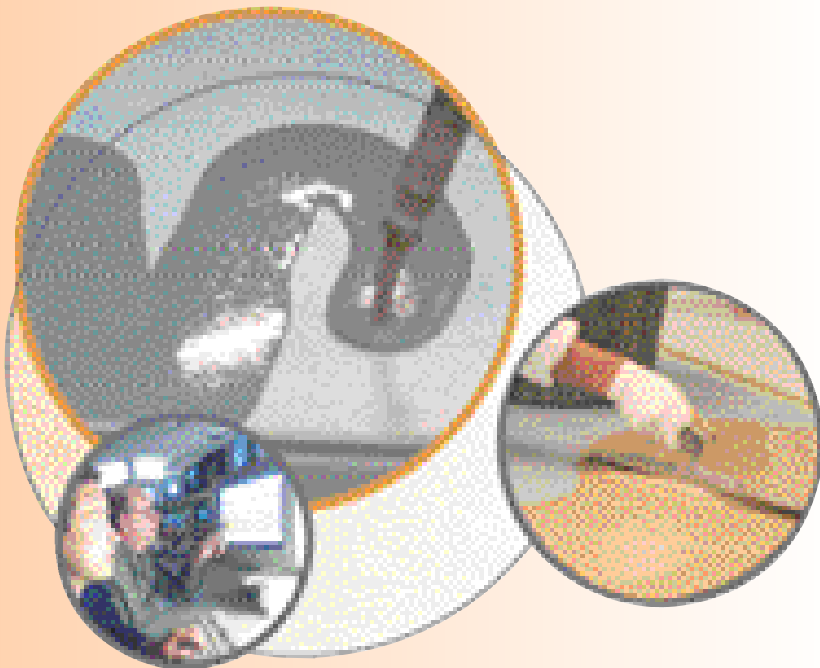
Technical data sheet

Updated : 08/2009

Peramin[®] F40

Plasticizer - water reducer

- Delivers high strength
- Delivers homogeneity
- Delivers flowability



Peramin® F40

Plasticizer - water reducer

Description

Peramin® F40 is a dispersing agent.

Peramin® F40 promotes high dispersion of the particles.

Peramin® F40 is well adapted to conventional cement, binder based on calcium sulfate or calcium aluminates or other fillers.

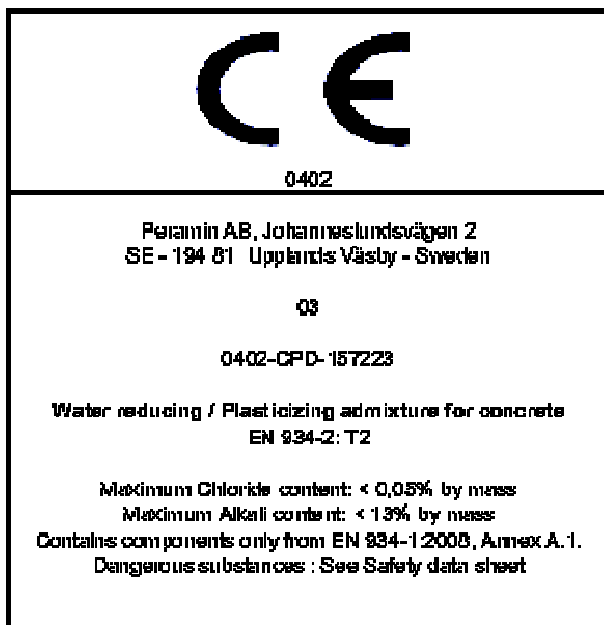
Compatibility

Peramin® F40 is compatible with most existing viscosity enhancers, air entrainers and retarders. Lab trials are advised before any industrial use.

Application

Concrete

Calcium sulfate screed



Specifications

Appearance:	Liquid
Active matter (%):	40 +/- 1
pH (5% solution):	10.5 +/- 1
Equivalent Na ₂ O (%):	< 13
Chloride Content (%):	< 0,05
Density (kg/m ³):	1210 - 1260
Freezing point:	0°C

The specifications of Peramin® F40 conform to the requirements defined in the norm EN 934-2 : concrete admixtures - definitions, requirements, conformity, marking and labelling.

Dosage

Depending on the application, the dosage of Peramin® F40, in concentrate, varies from 0.2% to 2% weight/weight to binder.

Packaging and storage

- ◆ IBC of 1000 liters.
- ◆ Bulk.

Conditions of storage

- ◆ Shelf life : 12 months at 0 - 30°C.
- ◆ If the temperature range has been exceeded, please contact us before use.
- ◆ If the product has been frozen, it may be used after thawing and remixing.
- ◆ Storage tanks should be cleaned annually.
- ◆ To avoid discolouration and impact on the product characteristics, store the product in plastic tanks or plastic coated steel tanks.

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