

Peramin[®] SRA 440

Shrinkage reducing agent

- Reduces the risk of cracking
- Increases adhesion
- Delivers smooth surface aspect



Peramin® SRA 440

Shrinkage reducing agent

Description

Peramin® SRA 440 is a chemical additive which reduces shrinkage and curling.

Peramin® SRA 440 gives an homogeneous and non segregating mortar and grout.

Compatibility

Peramin® SRA 440 is compatible with all admixtures on the market and especially with **Peramin® CONPAC**.

Lab trials are advised before any industrial use.

Application

Concrete application

Dry-mortar industry

Specifications

| | |
|----------------------------|------------------------------|
| Form: | Liquid |
| Appearance: | Colorless Slightly yellow |
| Hydroxyl number (mgKOH/g): | 1050 +/- 80 |
| Active matter (%): | > 99,5 |
| Ash content (%): | < 0,05 |
| Viscosity (PO120-2): | 175 mPa.s +/- 75 |

Dosage

Depending on the application, the dosage of **Peramin® SRA 440** varies from 0.5 to 2.0% of the binder weight. For production of a normal flooring concrete, the recommended dosage is approximately 1%.

Packaging and storage

- ◆ IBC of 1000 liters
- ◆ Drums of 200 liters

Conditions of storage

- ◆ Shelf life : 12 months at 5 - 25°C in unopened bags
- ◆ Below 0°C, Peramin® SRA 440 might form small crystal, but do not affect the properties. If the product has been frozen, it should be thawed out and re-mixed.
- ◆ To avoid discolouration of the liquid and to minimise the risk of deterioration of properties, the product should be stored in plastic tanks or plastic coated steel tanks.
- ◆ Storage tanks should be cleaned annually.

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