Technical data sheet

Updated: 03/2013

Peramin® SRA 40

Shrinkage reducing agent

- Reduces the risk of cracking
- Reduces the curling
Peramin® SRA 40
Shrinkage reducing agent

Description

Peramin® SRA 40 is a polyols based additive in powder which reduces mainly drying shrinkage.

Compatibility

Peramin® SRA 40 is compatible with the majority of admixtures used in drymix mortars and specially with Peramin® CONPAC and SMF.

Laboratory trials are advised before any industrial use.

Application

Dry-mortar industry
Concrete

Specifications

<table>
<thead>
<tr>
<th>Characteristics</th>
<th>Data</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Powder</td>
<td>Visual</td>
</tr>
<tr>
<td>Active Matter (%)</td>
<td>58 - 64</td>
<td>PEROU012*</td>
</tr>
<tr>
<td>Bulk Density</td>
<td>0.55 - 0.75</td>
<td>PEROU007*</td>
</tr>
<tr>
<td>Granulometry (% &gt; 600 µm)</td>
<td>&lt; 3%</td>
<td>PEROU010*</td>
</tr>
<tr>
<td>pH (5% solution)</td>
<td>6 - 8</td>
<td>PEROU008*</td>
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</tbody>
</table>

* Internal methods

Dosage

Depending on the application, the dosage of Peramin® SRA 40 varies from 1% to 5% by weight of hydraulic binder.

Packaging

- Pallet of 20 sacks of 25 kg

Conditions of storage

- Shelf life: 12 months in unopened bags, between 5°C and 35°C.
- The product may absorb moisture and should be stored in dry area.
- Opened bags should be carefully resealed and used within a short period of time.

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