

Certification Report



Item Number **0400**

Manufacturing date 16.07.2014

Charge No. 14/14

Name

PANTARHOL 90 (VZ)

Application

Retarder acc. EN 934-2:T8

Range of dosage in mass-% of cement 0,2 - 1

State liquid
Steadiness homogeneous
Colour brown

Active substances sucrose, ligninsulfonates

| | Target | Tolerance (\pm) | Measured | Stat. Determin. |
|---|--------|---------------------|----------|-----------------|
| Density in g/ml | 1,04 | 0,02 | 1,046 | |
| Dry substance in mass-% | 11 | 1,1 | 11,0 | |
| pH-value | 4 - 6 | | 5,4 | |
| Water-soluble chloride content in mass-% max | 0,1 | | | 0,008 |
| Total value of chlor in mass-% max | 0,1 | | | |
| Alkali content (Na ₂ O-equivalent) in mass-% max | 1 | | | 0,03 |

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