

Certification Report



Item Number **0820**

Manufacturing date 03.11.2015

Charge No. 13/15

Name

PANTARHIT S (FM)

Application

Superplasticizer for concrete acc. EN 934-2:T3.1/3.2

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

State liquid
Steadiness homogeneous
Colour dark brown

Active substances lignosulfonates,naphthalene sulfonates

| | Target | Tolerance (±) | Measured | Stat. Determ. |
|---|--------|---------------|----------|---------------|
| Density in g/ml | 1,13 | 0,03 | 1,124 | |
| Dry substance in mass-% | 27 | 1,3 | 26,1 | |
| pH-value | 6 - 8 | | 6,3 | |
| Water-soluble chloride content in mass-% max | 0,1 | | | 0,005 |
| Total value of chlor in mass-% max | 0,1 | | | |
| Alkali content (Na ₂ O-equivalent) in mass-% max | 1 | | | 0,02 |

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