

Certification Report



Item Number **0104**

Manufacturing date **05.07.2016**

Charge No. **12/16**

Name

PANTARHIT 15 (BV)

Application

Concrete plasticizer for concrete acc. EN 934-2:T2

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

State liquid
Steadiness homogeneous
Colour brown
Active substances ligninsulfonates

| | Target | Tolerance (\pm) | Measured | Stat. Determ. |
|-------------------------------------------------------------|--------|---------------------|----------|---------------|
| Density in g/ml | 1,14 | 0,03 | 1,136 | |
| Dry substance in mass-% | 26 | 1,3 | 25,6 | |
| pH-value | 4 - 6 | | 5,0 | |
| Water-soluble chloride content in mass-% max | 0,1 | | | 0,020 |
| Total value of chlor in mass-% max | 0,1 | | | |
| Alkali content (Na ₂ O-equivalent) in mass-% max | 1 | | | 0,10 |

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