

Certification Report



Item Number **0820**

Manufacturing date **24.11.2015**

Charge No. **14/15**

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 (\pm)	Measured	Stat. Determ.
Density in g/ml	1,13	0,03	1,125	
Dry substance in mass-%	27	1,3	26,3	
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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