

# Certification Report



Item Number **0227**

Manufacturing date **04.04.2016**

Charge No. **05/16**

Name

**PANTAPOR 2077 (LP)**

Application

**Air entraining agent acc. EN 934-2:T5**

Range of dosage in mass-% of cement **0,05 - 0,8**

State liquid  
Steadiness homogeneous  
Colour brown  
Active substances root resin, surfactants

	Target	Tolerance ( $\pm$ )	Measured	Stat. Determin.
Density in g/ml	1	0,02	1,001	
Dry substance in mass-%	0,9	0,09	1,0	
pH-value	9,5 - 11,5		9,7	
Water-soluble chloride content in mass-% max	0,1			0,022
Total value of chlor in mass-% max	0,1			
Alkali content (Na <sub>2</sub> O-equivalent) in mass-% max	1			0,15

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