

# Certification Report



Item Number **5686**

Manufacturing date **04.04.2016**

Charge No. **0041161**

Name

**Ha-Be Color Braun 686**

Application

Liquid colours for colouring concrete. acc. EN 12878:2005 + AC:2006

	Target	Measured
State	liquid	liquid
Colour	brown	brown
Density in g/cm <sup>3</sup>	1,77 - 1,87	1,78
Dry substance in mass-%	54,0 - 60,0	57,3
pH-value	5,0 - 9,0	8,4
Color intensity (1)	100 +/- 5 %	passed
Color difference (1)	dE* ≤ 1,5	passed
Water-soluble substances in mass-%	< 0,50	Kategorie B
Chlorid content in mass-%	< 0,10	Kategorie B

(1) Checked against valid standard

The product meets the requirements for the CE marking in accordance with EN 12878 annex ZA for the category B and is suitable for use in reinforced concrete

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