

# Certification Report



Item Number **5320**

Manufacturing date 27.05.2016

Charge No. 0054169

Name

## Ha-Be Color Schwarz 320

Application

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

	Target	Measured
State	liquid	liquid
Colour	black	black
Density in g/cm <sup>3</sup>	1,50 - 1,60	1,55
Dry substance in mass-%	44,0 - 48,0	46,3
pH-value	7,0 - 11,0	9,6
Color intensity (1)	100 +/- 5 %	passed
Color difference (1)	dE* ≤ 1,5	passed
Water-soluble substances in mass-%	< 4,00	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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