[redacted]

Characteristics	
C. I.	Acid Black 194
CAS No.	57693-14-8
Chemical class	Metal complex azodye

Properties	
Light Xenotest	Oak
Without NC clear lacquer	5
With NC clear lacquer	6
Wood - Resistance to overlacquering	
Polyurethane	5
Polyester	4-5
Acid curing	5
Nitrocellulose	4-5
Waterbased	5

Application Possibilities	
Wood staining - water based	●
Wood staining - solvent based	●
● suitable	○ unsuitable

Testing methods

Synthesia, a.s., Pardubice, Semtín 103, post code 530 02, Czech Republic
Identification number: 60108916 • VAT: CZ 699008164
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phone: +420 466 821 111 • www.synthesia.eu • e-mail: synthesia@synthesia.eu

Fastness	
Light Xenotest	ISO 105-B02
Weather Xenotest	ISO 105-B04
The fastness figures in the tables mean:	
fastness to light	*other fastness properties*
1 – very poor	1 – poor
2 – poor	2 – moderate
3 – moderate	3 – fairly good
4 – fairly good	4 – good
5 – good	5 – very good
6 – very good	
7 – excellent	
8 – unsurpassed	
Solubility	
introduced data shows solubility of dye in grams dissolved in 1 l of solvent at introduced temperature	

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