

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

Fastness	
Light Xenotest	ISO 105-B02
Weather Xenotest	ISO 105-B04
<i>The fastness figures in the tables mean:</i>	
<i>fastness to light</i>	<i>other fastness properties</i>
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	