

RoHS-Certificate of conformity

Manufacturer name: *Auer Lighting GmbH*
Address: *Hildesheimer Straße 35*
37581 Bad Gandersheim, Germany

Test report NO.: *140285*

Sample name: *Borosilicatglass coated with PICVD (SUPRAX), Auer Lighting GmbH*

Material: *Borosilicatglass coated with PICVD*

Sample received date: *2014.03.05*

Date of test completion: *2014.04.04*

Independent Analytical Laboratory: *ProChem GmbH*
Daimlerring 37
D-31135 Hildesheim

Testing requested

As specified by client, to determine the Lead, Cadmium, Mercury, Hexavalent Chromium, PBB&PBDE content in the submitted sample in accordance with Directive 2002/95EC (RoHS).

Testing method:

Testing Item	Method	Measuring instruments	Limit
Arsenic (As)	DIN EN ISO 15586	ET-AAS	0,1 %
Lead (Pb)	EPA 3050B or Acid Dissolution	ET-AAS	0,1 %
Cadmium (Cd)	EN 1122: 2001 or Acid Dissolution	ET-AAS	0,01 %
Mercury (Hg)	EPA 3052	CV-AAS	0,1 %
Chromium (CrVI)	EPA 3060A	UV-VIS	0,1 %
PBBs	EPA 3540C	GC-MS	0,1 %
PBDEs	EPA 3540C	GC-MS	0,1 %

The submitted sample have been tested by us with the listed standards and found in conformity with the European directive RoHS 2002/95/EC amending directive 2005/618/EC.

Study director

Dr. Michael Schmidt



According to DIN EN ISO/IEC 17025 accredited laboratory.
The Accreditation is v only valid for methods which are listed in the certificate.