

Certificate of Compliance-RoHS 3

Wakefield Thermal hereby certifies that most manufactured, special process and materials by Wakefield Thermal are following the Restriction of Hazardous Substances (RoHS 3) Directive 2002/95/EC & 2011/65/EU & 2015/863/EU and "China RoHS". The China RoHS 2 Directive is a derivative of the European Environmental Legislation with the intent of limiting the amount or presence of hazardous in electronic devices.

RoHS specifies maximum levels for the following 10 restricted substances. The first six applied to the original RoHS while the last four were added under RoHS 3.

Restricted Substance	Maximum Threshold Limit	
Cadmium (Cd)	< 100 ppm	0.01%
Lead (Pb)	< 1000 ppm	0.10%
Mercury (Hg)	< 1000 ppm	0.10%
Hexavalent Chromium (Cr V)	< 1000 ppm	0.10%
Polybrominated Biphenyls (PBB)	< 1000 ppm	0.10%
Polybrominated Diphenyl Ethers (PBDE)	< 1000 ppm	0.10%
Bis(2-Ethylhexyl) phthalate (DEHP)	< 1000 ppm	0.10%
Benzyl butyl phthalate (BBP)	< 1000 ppm	0.10%
Dibutyl phthalate (DBP)	< 1000 ppm	0.10%
Diisobutyl phthalate (DIBP)	< 1000 ppm	0.10%

The information is provided to the best of our knowledge and is based on supplier certifications and our own independent tests.

Wakefield Thermal has requested that all purchased material will be flow down to the sub-tier supplier for the following:

- 1) All material will be compliant to RoHS 3
- 2) All material will be compliant to REACH
- 3) All material will be mercury free
- 4) This will be recorded on all supplier C of C's
- 5) Wakefield C of C will also state RoHS 3, REACH and Mercury Free statements

This applies to all the following materials:

- 1) 6061 and 6063 aluminum extrusions
- 2) 6061 aluminum plate
- 3) All external plating (Except Gold Chromate MIL-DTL-5541, Type I or Tin/Lead)
- 4) All other metal materials
- 5) All hardware
- 6) Adhesive and epoxy
- 7) All other related purchase products