



HMG Powder Coatings Limited

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Restriction of Hazardous Substances (RoHS) and Waste Electrical and Electronic Equipment (WEEE)

EU Directives 2002/95/EC (RoHS1), 2002/96/EC (WEEE), 2011/65/EU (RoHS2), 2015/863/EU (RoHS3)

RoHS is a European directive aimed at the control and use of certain hazardous substances in the manufacture of new electrical and electronic equipment.

The latest Directive (RoHS3), amended 2015/863/EU, precludes the use of a number of environmentally-sensitive materials, including:

- Lead (max 0.1% w/w)
- Mercury (max 0.1% w/w)
- Cadmium (max 0.01% w/w)
- Hexavalent chromium (max 0.1% w/w)
- Polybrominated biphenyls (max 0.1% w/w)
- Hexabromocyclododecane (HBCDD) (a brominated Flame Retardant)
- Bis (2-ethylhexyl) phthalate (DEHP) (a commonly used plasticizer)
- Butyl benzyl phthalate (BPP) (a commonly used plasticizer)
- Dibutyl phthalate (DBP) (a commonly used plasticizer)
- Diisobutyl phthalate (DIBP) (a commonly used plasticizer)

In the UK RoHS regulations apply to those businesses defined as producers that:

- manufacture or assemble electrical or electronic equipment in the UK
- import electrical or electronic equipment from outside Europe
- re-badge electronic products as their own brand.

Further information can be obtained from the following websites:

www.gov.uk/rohs-compliance-and-guidance & www.ec.europa.eu/environment/waste/rohs_eee/pdf/faq.pdf

As surface coatings manufacturers we do not come under these regulations as we do not produce and sell electrical equipment, however HMG products could be used in electrical equipment, so we understand there can be a need to determine if our products are RoHS3 compliant.

Ultimately HMG Powder Coatings Ltd do not have a legal responsibility to provide RoHS statements or test reports, but these can be arranged if required. If test reports are required there would be a cost associated with the necessary independent testing. Furthermore testing of our coating products still does not guarantee RoHS compliance of the final saleable item as HMG products may very well be compliant, but other material used by the electrical equipment manufacturer may not.

HMG Powder Coatings Ltd has set up a system to identify the presence of any substances listed in the RoHS directive provided by our raw material suppliers. HMG Powder Coatings Ltd do not knowingly add any substance listed in the RoHS Directive, however please be aware that these products may be present in our raw materials in trace amounts, below the levels where they must be declared under regulation (EC) No 1907/2006 as amended by 453/2010/EC (REACH).

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The fact that HMG Powder Coatings Ltd do not purposely add non-compliant materials does not also guarantee RoHS compliance, ultimately it is the responsibility of the electrical equipment manufacturer to ensure compliance through testing on the final product/components.



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