

## Product Information Bulletin

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### Declaration of RoHS Compliance for Plasti-Fab EPS Product Solutions

This bulletin provides information on the RoHS Directive applicable to “electrical and electronic equipment (EEE)” as defined in Article 3 page L174/91 of the RoHS Directive<sup>(1)</sup>. Based on the EU Commission FAQ<sup>(2)</sup> document, it can be seen that the directive does not apply to transport packaging material which is discarded after purchase of the product since it is not considered to be part of the EEE. However, Plasti-Fab does understand that many companies apply the directive to all components of their products as a show of responsible stewardship.

The PFB Technical Centre has reviewed the RoHS requirements and certified that none of the following hazardous substances are deliberately added or used to manufacture Plasti-Fab expanded polystyrene (EPS) packaging and/or insulation products. Although laboratory testing has not been conducted to confirm the presence of these materials, Plasti-Fab have no reason to believe that the following materials are present above the allowable concentration values provided in the RoHS Directive<sup>(1)</sup> within our EPS products:

- Lead (Pb) < 1000 ppm
- Mercury (Hg) < 1000 ppm
- Cadmium (Cd) < 100 ppm
- Polybrominated Biphenyls (PBB) < 1000 ppm
- Hexavalent Chromium (Cr(VI)) < 1000 ppm
- Polybrominated Diphenyl Ethers (PBDE) < 1000 ppm

#### **References:**

(1) Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011

(2) EU Commission FAQ Document, section Q6.8, 12 December 2012.

[http://ec.europa.eu/environment/waste/rohs\\_eee/pdf/faq.pdf](http://ec.europa.eu/environment/waste/rohs_eee/pdf/faq.pdf)