

## Absence declaration RoHS and WEEE Directives - Polystyrene Virgin

Date: 04 March 2019

## EU-Directive 2011/65/EU on Restriction of Hazardous Substances in electrical and electronic equipment ("RoHS Directive")

Please be advised that the manufacturer has reviewed the RoHS directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 as lastly amended by Commission Delegated Directive (EU) 2018/739 of 01 March 2018. Based on the information available from their raw material suppliers, the current products referred to above do not contain as intentional additives any of the below referenced materials as referenced in the subject EU directive. To the best of manufacturers knowledge, none of these materials are generated during production.

Therefore, the requirements regarding the absence of substances listed in Annex II of EU-Directive 2011/65/EU are fulfilled.

- Cadmium and its compounds
- Hexavalent chromium compounds
- Mercury and its compounds
- Lead and its compounds
- Polybrominated diphenyl ethers (PBDEs)
- Polybrominated biphenyls (PBBs)
- Bis(2-ethylhexyl) phthalate (DEHP)
- Butyl benzyl phthalate (BBP)
- Dibutyl phthalate (DBP)
- Diisobutyl phthalate (DIBP)

Therefore the manufacturer confirms that Polystyrene Virgin will not contain these substances above the threshold limits of 0.01 % by weight for Cadmium and 0.1 % by weight for Lead, Mercury, Chromium-VI, Polybrominated Biphenyls (PBB), Polybrominated Diphenylethers (PBDE), Bis(2-ethylhexyl) phthalate (DEHP), Butyl benzyl phthalate (BBP), Dibutyl phthalate (DBP) and Diisobutyl phthalate (DIBP).

**EU-Directive 2012/19/EU on Waste Electrical and Electronic Equipment ("WEEE Directive", previously 2002/96/EC, recasted)** The EU-Directive 2012/19/EU, amended last by Directive (EU) 2018/849 of the European Parliament and of the Council of 30 May 2018, defines the recovery of waste electrical and electronic equipment. Therefore, the raw material supplier cannot provide a statement of compliance, because this is dependent on the final article. The manufacturer has examined the WEEE directive and as far as the manufacturer determine, the only requirement that would apply is to disclose the presence of brominated flame retardants (see Annex VII of the directive). The manufacturer can state that they do not deliberately add any brominated flame retardants to grades nor are they present to the best of manufacturers knowledge, in any of the raw materials used to manufacture these grades.

Please note that this declaration covers the above mentioned product regardless of their additive packages, and is only valid for prime products manufactured within the European Union.

If you have any further questions, please do not hesitate to contact us.

With best regards
Universal Polythex Kunststoffe GmbH