

Basic requirements for purchased items/materials

1. General

1.1. REACH declaration

Components/materials/chemicals that are explicitly included in the following lists or that contain more than 0.1% w/w of chemicals which are named in the following lists (including flame retardants or phthalates):

- annex XVII of REACH, or
- annex XIV of REACH, or
- REACH candidate list for annex XIV

1.2. RoHs declaration

Declaration of Conformity with RoHs Directive (applies to electrical components).

1.3. POP declaration

Declaration of Conformity with Regulation (EU) 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants (POP).

1.4. Additional information:

- Weight of each component
- Clear material assessment of each component (i.e. detailed information of the material composition of the component: % share of kind of plastic, steel, etc)
- MSDS (Material Safety Data Sheets) – available in English
- In case the component/material is made of recycled materials, determine the % recycled origin (with safety assurance: no hazardous substances).

2. Requirements for individual material groups

2.1. Wood and wood-based materials

Legally sourced timber:

Wood materials complying with the Regulation (EU) no. 995/2010 (“Timber Regulation”).

Low formaldehyde emission:

Reduced formaldehyde emission meeting the requirements of so-called “E05” class according to German requirements (Chemicals Prohibition Ordinance/ChemVerbotsVO), based on European standards: EN 717-1 result ≤ 0.05 ppm or EN 16516 result ≤ 0.1 ppm.

2.2. Surface coating of metal parts

Regarding the chrome decorative coating: the hexavalent chromium is not being used (only Cr+3).

2.3. Upholstery materials (foam)

The Oeko-Tex Standard 100 or CertiPur certificate

Halogenated organic compounds, CFC and HCFC shall not be used as blowing, or auxiliary blowing agents, in the production of foam.

2.4. Plastic parts

All plastic parts ≥ 50 g shall be marked for recycling according to ISO 11469

Clearly define the type of plastic

MSDS available in English.

2.5. Packaging materials

The packaging shall be made of at least 60% w/w recycled material, if made of paper or cardboard, or at least 40% w/w recycled material, if made of plastics

Official statement Suppliers:

- the percentage of recycled material used and recyclability
- compliance with the the EU Directive on Packaging and Packaging Waste (94/62/EC).