

## **Tibnor RoHS statement**

RoHS (Restriction of Hazardous Substances, 2011/65/EC with amendments) is a regulation of the European Union, adopted to improve the protection of human health and the environment by replacing and restricting hazardous chemical substances in electric and electronic products. RoHS establishes the following permissible maximum concentrations for hazardous substances:

Substance	Permissible limit
Mercury (Hg)	0,1% by weight
Cadmium (Cd)	0,01% by weight
Lead (Pb)	0,1% by weight
Hexavalent chromium (Cr VI)	0,1% by weight
Flame retardants PBB and PBDE	0,1% by weight
Bis(2-ethylhexyl) phthalate (DEHP)	0,1% by weight
Butyl benzyl phthalate (BBP)	0,1% by weight
Dibutyl phthalate (DBP)	0,1% by weight
Diisobutyl phthalate (DIBP)	0,1% by weight

Annex III of RoHS contain certain applications that are exempted from the above restriction of Lead:

- Lead as an alloying element in steel for machining purposes containing up to 0.35 % lead by weight and in batch hot dip galvanized steel components containing up to 0.2 % lead by weight
- Lead as an alloying element in aluminum containing up to 0.4 % lead by weight, provided it stems from lead-bearing aluminum scrap recycling
- Copper alloy containing up to 4 % lead by weight

Jonathan Nejman, VP Purchasing and Inventory Management

All products in Tibnor's standard stock assortment meet the requirements for substances regulated by RoHS.