RoHS2

HARMONIZATION of the standard
EN 50581 for technical documentation
RoHS2: HARMONIZATION of the standard EN 50581 for technical documentation

On November 23, 2012 the standard EN 50581:2012 "Technical documentation for the assessment of electrical and electronic products with Respect to the restriction of hazardous substances." has been harmonized under the Directive RoHS2 (2011/65/EU)

RoHS2 Directive (which will repeal RoHS1 by January 2, 2013) provides, among others, the obligation for manufacturers to draw up the technical documentation in order to demonstrate the compliance of electrical and electronic equipment with the restriction on the use of certain hazardous substances.

The standard EN 50581:2012 specifies the content of the technical documentation:
1. description of the product
2. documents for materials, parts and/or sub-assemblies
3. information showing the relationship between the technical documents (referred to in point 2) and the corresponding materials, parts and/or sub-assemblies in the product
4. list of harmonized standards and/or other technical specifications that have been used to prepare the technical documentation

With regard to the documents for materials (see entry 2), the standard specifies that the technical documentation can include test reports relating to the determination of the substances restricted by RoHS2, carried out according to EN 62321.