

## Information on the requirements for documentation of migration characteristics according to CEN/TC 351

The current edition of EN 12566.3:2005+A2:2013 specifies that at manufacturer can declare release of dangerous substances according to chapter 6.8 of the standard:

*National regulations on dangerous substances may require verification and declaration on release, and sometimes content, when construction products covered by this standard are placed on those markets. In the absence of European harmonized test methods, verification and declaration on release/content should be done taking into account national provisions in the place of use.*

Pursuant to § 9-2 of the Regulations on Technical Requirements for Building Works, there are requirements related to the content of substances that are dangerous to health and environment. The guideline to the Regulations on Technical Requirements for Building Works particularly focuses on priority substances. Basic requirements for hygiene, health and environment are found in Annex I of the Construction Products Regulation (305/2011/EEC), which is implemented in Regulation on Documentation of Construction Products.

The health and environmental guideline for SINTEF Technical Approvals is based on national regulations, and requires documentation of migration characteristics to uphold a valid approval. Migration characteristics must be documented for the tank material according to CEN/TS 16637-2, completing a minimum of four leaching steps of in total eight steps. To allow the manufacturers time to finish the test the deadline for documentation of migration characteristics is set to 31.12.2017. Approvals without satisfactory documentation of leaching characteristics will be recalled 01.01.2018. Documentation of migration characteristics are not required for concrete tanks as the migration characteristics of concrete is presumed to be known.

Annex ZA in EN 12566-3:2005+A2:2013 allows for the declaration of release of dangerous substances in the Declaration of Performance. Manufacturers of waste water treatment systems may declare release of dangerous substances in their Declaration of Performance based on the migration tests of the tank material performed according to CEN/TS 16637-2.