Appendix 12 Antibacterial treatment of the floor

The appendix is completed and signed by the floor manufacturer:

Floor manufacturer:
Name of product:

Req. O24 Antibacterial substances and biocides

Have any of the below substances been added to fibres or to the finished floors surface for the purpose of achieving a disinfectant or antibacterial treatment/surface? ☐ Yes ☐ No

- Antibacterial substances (including silver ions, nanosilver and nanocopper)
- Biocides in the form of pure active substances or as biocidal products

Req. O25 Nanoparticles

Does the floor contain nanoparticles (from nanomaterial*)? ☐ Yes ☐ No
The following are exempt from the requirement.

- Pigments**
- Naturally occurring inorganic fillers***
- Synthetic amorphous silica****
- Polymer dispersions

** The definition of nanomaterials follows the European Commission's definition from 18 October 2011 (2011/696/EU): "A nanomaterial is a natural, incidental or purposely manufactured material containing particles, in an unbound state or as an aggregate or as an agglomerate and where, for at least 50% of the particles in the number size distribution, one or more external dimensions is in the size range 1-100 nm."*
*** nano-titanium dioxide is not considered a pigment, and is thus not covered by the requirement*
**** this applies to fillers covered by Annex V point 7 in REACH.*
***** this applies to traditional synthetic amorphous silica. Chemically modified colloidal silica may occur as long as the silica particles form an aggregate in the end product. For surface treated nanoparticles, the surface treatment must meet the chemical requirements in O20 (Classification of constituent chemical substances) and O22 (Other substances excluded from use)*

Signature of floor manufacturer:

Date	Company
Signature by contact person	
Name of contact person	Phone