Appendix 10 Declaration on nanoparticles and antibacterial additives in goods

Manufacturer
Name of the product, Denmark
Name of the product, Finland
Name of the product, Iceland
Name of the product, Norway
Name of the product, Sweden

The declaration applies to the following construction products/goods:

☐ Floor coverings	☐ Wall coverings in ceramic material or stone
☐ Kitchen fittings	☐ White goods
☐ Bathroom fittings	☐ Windows
☐ Waste disposal units	☐ Ventilation system for the elements in contact with the indoor air

Appendix to be completed by windows, window doors and exterior doors:

Are nanoparticles from nanomaterial* actively added to the outer glass surface of windowpanes on balconies, windows, window doors or exterior doors? The outer glass pane is in contact with the exterior environment. Glass on balconies includes both glass for enclosure/glazing of balconies and glass for railings, guide rails and similar functions. Yes ☐ No ☐

If yes, for what purpose? _____

Appendix to be completed by floor coverings, wall coverings, kitchen and bathroom fittings, white goods, ventilation systems and waste disposal units:

Are chemicals or additives, including nanomaterial* added to provide an antibacterial** or disinfecting surface? Yes ☐ No ☐

If yes, for what purpose? _____

The requirement does not include biocide-treated articles/components in white goods, for example air filter and door gaskets. Silver ions, nano silver, nano gold and nano copper are however never allowed in white goods.

** The definition of nanomaterial 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 when, for at least 50% of the particles in the number size distribution, one or more external dimensions is in the size rang 1-100nm."

*** An antibacterial chemical inhibits or stops growth of microorganisms such as bacteria, fungi or protozoa (single-celled organisms). Silver ions, nano silver, nano gold and nano copper are considered to be antibacterial substances.*

Signature of manufacturer

City and Date	Company
Name of contact person	Signature by contact person
Phone	E-mail

A correct signed declaration can result in the acceptance of use of the construction product in Nordic Swan Ecolabelled buildings. This shall not be mixed up with the Nordic Swan Ecolabelling of the construction product.