



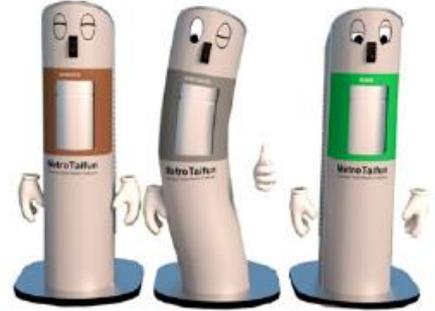
WASTE SORTING GUIDE

Kivistö, Vantaa - Automated Waste Collection System

SORTING WASTE CORRECTLY

SORTING CORRECTLY ensures safe and efficient use of waste. The automated waste collection system (AWCS) provides inlets for four general types of waste. Other waste can be taken to a recycling facility or other HSY (viz. Helsinki regional Environmental Services) locations.

CAREFULLY READ and save these instructions. Note the different automated waste collection system waste types, and when at home sort out the waste accordingly.



THESE ARE THE INLETS

MIXED WASTE



MIXED WASTE is a general daily waste, which does not include any hazardous waste or materials.

FOR EXAMPLE: mixed waste can be plastic bags, diapers, soiled packaging, textiles,

small plastic objects, leather, light bulbs, cosmetics, etc.

REMEMBER: Filling ordinary plastic bags with waste is fine; leave the top -third (1/3) of the bag free of waste and shut the bag carefully.

BIO WASTE



BIO WASTE is mainly produced from waste generated from kitchen activities.

FOR EXAMPLE: Meat, fish, fruit, bread and vegetable scraps; as well as egg shells, coffee grounds, filter

bags, kitchen paper and vegetable waste from the home and the garden.

REMEMBER: Use a biodegradable waste bag for the biowaste and shut the bag carefully. The drier the biowaste the better for the AWCS system.

PAPER



WASTE PAPER such as old or used magazines, brochures, advertising mail, catalogues, soft cover books, telephone directories, all types of envelopes, any articles made of white paper, paper bags, as well as graphic and copying paper.

REMEMBER: The paper should always be loose - never tie and bundle the paper together. Do not put the paper into the inlet in any kind of container i.e., paper bags or plastic bags!

CARDBOARD



CARDBOARD such as old or used cardboard cartons (e.g., milk and juice cartons), cereal, biscuit and other food wrapping, paper roll cores, cardboard packaging; beverage containers, sugar and flour bags, plastic-coated

paper bags, wrapping paper and egg cartons.

REMEMBER: Rinse liquid containers after use, flatten them and insert them into each other. Tear up pizza boxes and large packages into smaller pieces, so they do not jam in the Inlet.

MIXED WASTE CAN BE USED TO GENERATE ELECTRICITY AND HEAT

BIO WASTE WILL BE PROCESSED TO CREATE COMPOST

WASTE PAPER IS PROCESSED TO CREATE NEW PAPER

CARDBOARD FIBERS ARE MADE INTO NEW CARD BOARD PRODUCTS

WASTE THAT MUST NOT BE PUT INTO INLETS!

IT IS FORBIDDEN TO PUT the following items / materials, for example: mats, Christmas trees, clothing, hockey sticks, umbrellas, folders, twigs and branches, frying pans, styrofoam, microwave ovens, toasters and other machinery / equipment as well as hazardous waste.

GLASS

FOR EXAMPLE: glass jars and bottles, broken drinking glasses, baby food jars, jam jars, light bulbs

TAKE the glass waste to the designated glass waste collection point for recycling.

METAL

FOR EXAMPLE: tins, pots and frying pans, metal tools, empty paint cans, umbrellas, metal bars

TAKE metal waste to the metal waste collection facility for recycling.

DANGEROUS WASTE

FOR EXAMPLE: fluorescent tubes, batteries, energy saving light bulbs, paints, glues, varnishes, hazardous chemicals

TAKE hazardous waste to the designated hazardous waste collection points. See the collection sites HSY website: hsy.fi.

ELECTRICAL EQUIPMENT

FOR EXAMPLE: TVs and radios, computer equipment, coffee makers, telephones, microwave ovens, vacuum cleaners

TAKE waste electrical equipment to the HSY sorting station. See the locations on HSY website: hsy.fi

CONSTRUCTION WASTE

FOR EXAMPLE: tiles, insulation materials, porcelain, floor coverings, furnishings, wood, stone and soil

TAKE construction waste to the HSY sorting station. See the locations on HSY website: hsy.fi

OVERSIZED WASTE

FOR EXAMPLE: furniture and furnishings, mattresses, helmets, skis, boots and other sports equipment

TAKE oversized waste to the HSY sorting station. See the locations on HSY website: hsy.fi

Note: Also large cardboard cartons should be taken to the collection station for recycling.

INLET MAINTENANCE!

Bio waste and mixed waste must be packaged in bags. Biodegradable bags must be used for biowaste while mixed waste can be put in standard plastic bags, e.g., plastic shopping bags. Cut and fold flat material such as blankets, sheets, protective plastic, cardboard and other similar materials to fit the dimensions of the inlet. Bundle waste that is in strips.

The filling hatch of the inlet can accommodate a maximum of one 20 litre bag at a time. The system cannot take solid objects of more than 20cm long or other bulky objects, but solid bulky materials should be taken directly to a recycling facility. Rocks or soil materials, metal objects, or other heavy or hard objects must not be put into inlets. They will damage the AWCS technology and putting forbidden objects into inlets may cause a malfunction of the system and increase the operating costs.