

SUURTEOLLISUUSPUISTO INDUSTRIAL PARK HARJAVALTA | WASTE SORTING GUIDE

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The **Waste Act** requires the careful sorting of all waste. Recycling the sorted waste saves natural resources, reduces the environmental impact of the waste, cuts back waste costs and improves occupational safety.

RESPONSIBILITIES OF THE WASTE PRODUCER:

- Waste must be sorted. Do not mix different waste fractions. Everyone must take care of the waste generated in their operations and sort it in the right waste containers.
- The sorting of waste must be agreed on and planned in advance with the client.
- Hazardous waste must be sorted into hazardous waste storage containers according to its type.
- Unclear issues and deviations in waste management or emptying must be reported to:

L&T waste handler, tel. +358 50 385 6401

OTHER CONTACTS

Tero Rantala
L&T Waste Management
practicalities on site
Tel. +358 40 067 7500

Juha Reunavuori
L&T Management of
hazardous waste
Tel. +358 50 059 4005

Timo Ojala
L&T Non-hazardous
waste
Tel. +358 50 442 4050
L&T Emergency Service
(24 h)
Tel. +358 10 636 2000

SORTING GUIDES

INSULATION WOOL WASTE

YES:

- Clean demolished insulation wools in a separate skip

NO:

- Acidic wools
- Wool contaminated with other hazardous waste

CABLE SCRAPS

YES:

- Demolished cables and other cable scraps
- Collect as a separate batch for metal recycling

NO:

- Electrical and electronic equipment
- Hazardous waste

FIBREGLASS WASTE

YES:

- Demolished fibreglass and other fibreglass waste
- If necessary, washed before discarding

NO:

- Hazardous waste

CLEAR IRON

BLACK IRON

CLEAR IRON

- Acid resistant and stainless steel metal scraps are collected in a separate skip

NO:

- Black iron
- Aluminium scrap → separate skip for larger amounts

BLACK IRON

- Sheet metal, iron and steel metal scraps in a separate skip

NO:

- Clear iron
- Aluminium scrap → separate skip for larger amounts



IMPREGNATED WOOD

YES:

- Pressure-impregnated wood waste is hazardous waste and collected separately from other wood waste.

NO:

- Other wood waste

PLEASE NOTE:

- Do not bring other types of waste to the spoil deposits of process waste.
- Chemicals, sludge, sediments and other inappropriate substances must not be allowed to enter the sewers.

SORTING GUIDE

HAZARDOUS WASTE

- Hazardous waste is sorted according to its type. Below are the most typical types of hazardous waste. Other hazardous waste includes solvent and solvent-based detergent waste, chemical waste, acids and alkalis, oily water, big bags and filter fabrics contaminated with concentrates, lead-acid battery waste and other battery waste.

 <h3>SOLID OILY WASTE</h3> <ul style="list-style-type: none"> Oil filters Oil containers Oil absorbers Absorbent cloths and cotton waste containing oil Other solid waste soiled by oil <ul style="list-style-type: none"> Solvent cloths Paint waste Long hydraulic hoses Long filter cloths Other hazardous waste Other wastes Other waste suitable for utilisation  <p>KIERTALOUDESTA TOTTA lassila-tikanoja.fi</p>	 <h3>USED LUBRICATING OIL, BLACK WASTE OIL</h3> <ul style="list-style-type: none"> Used lubricating oils, water content less than 10% <ul style="list-style-type: none"> Oil/water mixtures or emulsions Solvents, fuels Brake fluids and coolants Oil containing PCB or ammonia Other hazardous waste Other wastes Other waste suitable for utilisation  <p>KIERTALOUDESTA TOTTA lassila-tikanoja.fi</p>	 <h3>FLUORESCENT TUBES</h3> <ul style="list-style-type: none"> Fluorescent tubes only, length over 30 cm. <ul style="list-style-type: none"> Ordinary incandescent light bulbs Energy saving light bulbs Halogen light bulbs LED light bulbs Na light bulbs Other hazardous waste Other wastes Other waste suitable for material recycling  <p>KIERTALOUDESTA TOTTA lassila-tikanoja.fi</p>	 <h3>HYDRAULICS HOSE WASTE</h3> <ul style="list-style-type: none"> If longer than 50 cm, packed in barrels and collected separately <ul style="list-style-type: none"> Other oily waste Solvent rags Paint waste Long filter fabrics Other hazardous waste Other waste Other waste suitable for recovery  <p>KIERTALOUDESTA TOTTA lassila-tikanoja.fi</p>
 <h3>SOLID PAINT WASTE</h3> <ul style="list-style-type: none"> Solid waste containing solvent, such as used cleaning cloths with absorbed solvent Solid paint, lacquer and glue waste Hardener resin waste Toner cartridge waste <ul style="list-style-type: none"> Wood protective products Other hazardous waste Other wastes Other waste suitable for utilisation  <p>KIERTALOUDESTA TOTTA lassila-tikanoja.fi</p>	 <h3>AEROSOL WASTE</h3> <ul style="list-style-type: none"> Aerosol cans with propellant, marked with a red and white warning label <ul style="list-style-type: none"> Other hazardous waste Other waste Other waste suitable for material recycling   <p>KIERTALOUDESTA TOTTA lassila-tikanoja.fi</p>	 <h3>WASTE FROM ELECTRIC AND ELECTRONIC EQUIPMENT (WEEE)</h3> <ul style="list-style-type: none"> Discarded small household appliances and electrical devices Computers, monitors and keyboards Televisions, fridges and freezers, electric toothbrushes, microwave ovens, coffee makers, etc. <ul style="list-style-type: none"> Other hazardous waste Other wastes Other waste suitable for utilization  <p>KIERTALOUDESTA TOTTA lassila-tikanoja.fi</p>	 <h3>BATTERIES AND SMALL ACCUMULATORS</h3> <p>Cover terminals with tape, if any charge remains.</p> <ul style="list-style-type: none"> Batteries Button cell batteries Rechargeable small batteries Dry cell batteries <ul style="list-style-type: none"> Lead acid batteries for equipment Lithium and lithium-ion batteries Other hazardous waste Landfill waste Other waste suitable for material recycling  <p>KIERTALOUDESTA TOTTA lassila-tikanoja.fi</p>

PLEASE NOTE!

- **ALWAYS** mark the contents and the place of origin (department) on the packaging of hazardous waste!
- The original packaging must be marked with the word **"jäte"** ("waste").
- If the hazardous waste is not disposed of in its original packaging, cover any incorrect markings on the packaging.
- Use pre-stickered containers, if available.



Risk of explosion



Flammable



Oxidising



Corrosive, causing severe eye injury



Immediately toxic



Pressurised gases



Immediately toxic, causing skin, eye and respiratory irritation and skin sensitisers



Toxic to organs, carcinogenic, developmentally toxic, reproductively toxic and sensitising to the respiratory tract



Hazardous to the environment

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NON-HAZARDOUS WASTE TO BE RECYCLED



YES:

- Cardboard boxes
- Kraft paper and corrugated cardboard
- Brown paper bags
- No need to remove tapes or staples
- Clean and flattened carton, cardboard and paper packaging
- Paper bags
- Disposable cardboard tableware
- Paper roll cores
- Newspapers and magazines
- Advertisements and brochures
- Coloured paper
- Envelopes, including windowed ones
- At the Harjavalta industrial park, **cardboard, paperboard and paper** are sorted into the same front load container as the recipient is able to use the materials as mixed.

NO:

- Wet and dirty cardboard
- Foil and film paper
- Expanded polystyrene (Styrofoam) and plastic
- Liquid packaging
- Dirty and unrinsed packages
- Gift wrapping paper
- Plastic and expanded polystyrene (Styrofoam)
- Data-protected paper in → its own collection container



YES:

- Food
- Coffee grounds and filters
- Tissue paper and napkins
- Egg cartons
- Plants and soil
- Other biodegradable waste

NO:

- Glass packaging
- Metal packaging
- Cleaning waste
- Sand and stones
- Large amounts of liquid (such as milk and juice)



YES:

- Clear glass jars and bottles
- Coloured glass jars and bottles

NO:

- Glass dishes
- Porcelain and ceramics
- Window glasses and mirrors
- Light bulbs
- ➔ these are landfill waste



YES:

- Tin cans
- Non-deposit beverage cans
- Aluminium foil and disposable baking pans
- Empty and dry paint cans
- Small objects made of metal, such as kettles, frying pans, screws, etc.

NO:

- Metal contaminated with a hazardous substance
- Batteries
- Waste from electric and electronic equipment
- ➔ There are separate skips for production scrap metal in the area

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NON-HAZARDOUS WASTE TO BE RECYCLED



YES:

- Intact and broken pallets
- EUR pallets and FIN pallets
- Disposable pallets 600 x 80, 800 x 1,200 or 1,000 x 2,000 mm
- Collect in a bundle according to size.

NO:

- Other wood waste
- Pallets contaminated with hazardous substance

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NON-HAZARDOUS WASTE TO BE INCINERATED



YES:

- Painted and processed wood
- Wood-based boards
- Hardboards
- Boards and branches
- Chopped wood

NO:

- Impregnated wood
- Recyclable pallets
- Metal waste (with the exception of hinges and fittings)



YES:

- Non-recyclable plastics (excluding PVC)
- Rubber and light tarpaulins
- Expanded polystyrene, polyurethane, foam plastic
- Contaminated paper, paperboard, cardboard
- Wood waste, unless collected separately
- Paper towels
- Tyvek overalls, gloves (if PVC and leather free), respirators, shoe bags, helmets and safety goggles

NO:

- Biowaste
- PVC plastic and fibreglass
- Work clothes, textiles
- Safety shoes, leather gloves
- Used hygiene products
- Cigarette ends and ash
- Hazardous waste
- Impregnated wood
- Metals, ceramics, glass, soil, sand, sweepings

If needed there is a separate skip for rubber waste in the area



YES:

- Waste collected as **LANDFILL WASTE** or **MIXED WASTE** at the industrial park
- Non-hazardous waste not suitable for recycling or for use as burnable waste
- Work clothes and textiles
- Safety shoes, leather gloves

NO:

- Recyclable waste
- Burnable waste
- Hazardous waste