



Packing list for Sampling Equipment

This list focuses especially on the items that, by experience, could be easily forgotten to pack. It is neither meant to be exhaustive; neither may all items be necessary in your specific use case.

- ☐ Beeswax (to cover drill holes, if allowed/desired by the institution)
- ☐ Brush (for cleaning)
- ☐ Cardboard paper, glossy black paper recommended for sampling of metal objects (to collect sample material that flew off the weighing paper)
- ☐ Centrifuge tubes, size according to sampling medium. Don't use glass vials for metal chips or curls; they will cling to the vials because they are statically charged (to store and transported sampled material)
- ☐ Cling film (to cover surfaces for sampling)
- ☐ Ethanol (for cleaning)
- ☐ Gloves, single-use gloves or (white) cotton gloves (for general handling of objects)
- ☐ Magnifier, handheld or as headband, combination with lighting is useful
- ☐ Paper wipes (for cleaning)
- ☐ Permanent marker, waterproof and abrasion-resistant (to label vials and/or bags)
- ☐ Pointed tweezers
- ☐ Power adapter
- ☐ Power extension cord
- ☐ Precision pocket balance (to weigh objects before and after sampling)
- ☐ Sample bags, plastic, sealable (to store e.g. centrifuge tubes with sampled material)
- ☐ Sample labels for institutions, see example in the appendix (to document which institution carried out the sampling and the subsequent analyses)
- ☐ Scale, combination with colour scale/colour checker is useful (for photography)
- ☐ Scalpel
- ☐ Scissors
- ☐ Self-adhesive labels
- ☐ Spatula
- ☐ Tape
- ☐ Voltage converter
- ☐ Weighing paper (to collect material during sampling by drilling and tweezing, clipping, sawing etc.)

