



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.)

