



STONE ANALYSIS AND MATCHING SERVICE – SAMPLING METHODS

Stone samples for analysis should be unweathered and in a good condition to ensure the match will be to a fresh part of the stone. Each sample should measure a minimum of approximately 40mm x 40mm x 20mm (or have a surface area no smaller than the size of a yellow post-it note).

Note: Samples should be taken with consideration for the structure and ideally be taken from a stone that will need replacing and from an area that is not clearly visible.

Samples should be taken by someone with a good understanding of the building and should be clearly identified by location and date of sampling. Samples should be packed in rigid containers or strong padded bags.

To facilitate meaningful analysis, photographs showing the nature of the masonry in situ, a brief description of the building and repair proposals should also be enclosed.

SLCT are able to offer sampling as one of our services and if you would like a quote for one of our Building Advisory Team to visit your site to assess the masonry and take an appropriate sample or as part of a broader site investigation then please get in touch.

Please complete the details below and attach a copy of this sheet to the sample to be sent.

Name of building / site:

Location of building:

Predominant building stone/type of masonry; i.e. rubble whinstone or ashlar sandstone:

Type of building; i.e. bridge, house, steading, castle, etc:

Nature of stonework; i.e. ashlar, rubble, cope:

Location from which stone was removed; i.e. N/E/S/W facade & height:

Approximate date of building construction:

What will be the function of the replacement stone?
