

Sample Submission Guidelines for Maximum Efficiency

The PFI laboratories always strive to process test orders fast and cost-effectively. In order to ensure efficient processing and rapid availability of the test results, samples must be submitted in sufficient quantities and dimensions. What guidelines should be observed on sending samples to PFI?



Chemical Tests

About 15 g of a material is required for determination of a chemical parameter. This quantity is to be multiplied by the number of parameters to be determined.

Physical Tests

For physical tests such as colour fastness tests, abrasion resistance, permanent folding behaviour, or tensile strength and extension testing of surface materials such as leather, textiles, or coated materials, one to two pieces of material of A4 size are required. For testing of soles the sample submitted should consist of a pair (either unattached or attached to shoes).

Customer Complaints

Cases of customer complaints should be described in precise detail. The defective sample should be submitted for examination. Without relevant background information the laboratory staff have to consider numerous possibilities, thus increasing the time required and hence the cost of testing.

Ensuring Maximum Efficiency

The following points should be observed to ensure optimum processing of test orders:

- Sufficient amounts of materials
- Unequivocal identification of the materials; this is particularly important if several materials are submitted for testing (the stated name of the material or the description of the article will subsequently appear in the test report)
- Statement of the limit value lists or RSL (Restricted Substance List) to be used
- In the case of customer complaints: The background and circumstances of the complaint should be described in the greatest possible detail

Any questions? Please contact:

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