## Microbiological Tests





## **About**

Sampling ventilation systems is a reliable way of measuring and monitoring microorganisms such as bacteria, yeasts and fungi. As microbiological sampling detects viable microorganisms (as opposed to just particle counts) it can be used to detect genuine contamination risks present in the environment.

## Instructions

- 1. Order required number of dipslides for required number of samples see TM26:2000.
- 2. Hasman to dispatch required number of Dipslides on overnight courier.
- 3. Client to store dipslide in cool place at 10-15°C. A fridge should not be used as this will be too cold and may damage the sampling surface.
- 4. Sample carried out by client.
- 5. Sampling should be carried out early in the week to allow time for transport and analysis this may be flexible but would require prior arrangement with Hasman.
- 6. Remove dipslide from protective tube only when doing test. Once removed from tube do not touch the sampling surface.
- 7. Each side of dipslide to be pressed onto surface in different areas.
- 8. Replace dipslide into tube and ensure it is secure.
- 9. Label tube appropriately.
- 10. After sampling the dipslide should be transferred to Hasman ideally within 24hrs of the sampling being carried out, the transport method should ideally maintain 10-15°C but again should not be below this as it may cause damage to the sampling surfaces.
- 11. Upon receipt at Hasman testing to commence immediately.
- 12. Dipslide to be incubated at 30°C in the dark for 48 hours
- 13. At end of incubation analysis performed
- 14. Results communicated to client.

Hasman Ltd
Unit 2 Sandon Way
Liverpool
L5 9YN
info@hasman.co.uk
03330 121 626

