

Hygicult®



Dedicated to quality

Hygiene monitoring: Laundries and Textile services

Soiled textiles delivered to laundries can be contaminated with a multitude of micro-organisms. The aim of reprocessing is to decontaminate the textiles in a disinfecting process and protect them against recontamination until they are returned to the customer. A controlled laundering process is a prerequisite to achieving a defined microbiological quality. Hygicult dipslides provide a simple and cost effective method for ensuring microbiological quality throughout the laundering process.

Hygicult dipslides are useful tools for ensuring the microbiological quality of laundered textiles

The prevention of microbiological recontamination is of crucial importance in all steps of the reprocessing of textiles. Dealing with known hazards and getting a comprehensive overview of possible risks before and after the washing process, should be common practice for all textile service companies.

The so-called RABC system laid down in EN 14065 ensures that a pre agreed level of microbiological quality will be set to match the needs of the intended use. The pre agreed level is defined according to the needs of the area of application; for example, operating-theatres, wards dealing with immune deficiency diseases, food businesses, pharmaceutical manufacturing plants etc.

Hygicult dipslides are indispensable tools for ensuring the required microbiological quality of the complete laundering process. In addition to testing the cleanliness of textiles directly, Hygicult can be used to monitor the cleanliness of washing machines, dryers, hanging racks and any other equipment surfaces. Moreover Hygicult can be used to test rinsing water. Hygicult has also proved to be an excellent tool for monitoring the hand-hygiene of operators.

Reference

The Federation of Finnish Textile Services, Guidelines of implementing standard EN 14065, RABC system for laundries.



Hygicult TPC dipslides is covered on both sides with Total Plate Count agar, which supports rapid growth of most common bacteria and fungi.



Hygicult E dipslides is covered on both sides with VRB agar, where bacteria belonging to family *Enterobacteriaceae* grows as red colonies.



It's so easy to use!

A plastic slide is covered on both sides with an agar medium. After sampling and closing the tube, the test can easily be transported to a laboratory for further culture analysis, if needed.

Take the sample by pressing the slide against the fabric or other surface. See kit instructions for other ways of sampling.

Incubation may take place either in an incubator or outside it at room temperature.

The dip slide results are interpreted with the aid of the model chart provided with each kit.

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