

Envirocheck® Dip Slides

Overview

Envirocheck® Dip Slides provide semi-quantitative detection of microorganisms on surfaces and in liquids. The flexible paddles, coated with relevant nutrient media, allow for sampling on all surface types. After sampling and incubation, two parameters can be determined in one easy step.

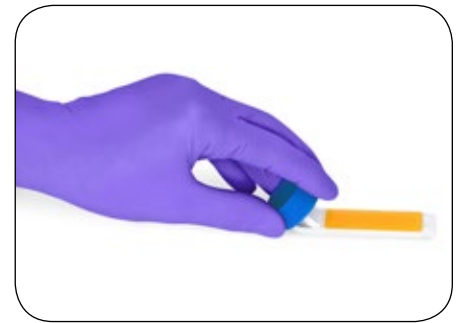
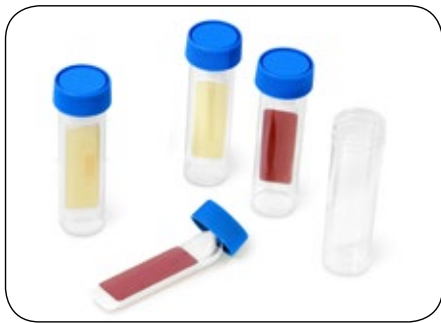
Envirocheck® Dip Slides are available for the following parameters:

- Disinfection control (DC)
- Enumeration of total viable count (TVC)
- Enumeration of yeasts and molds (YM)
- Enumeration of *Enterobacteriaceae* (E)
- Enumeration of total coliforms /*E. coli* (C)

Main benefits

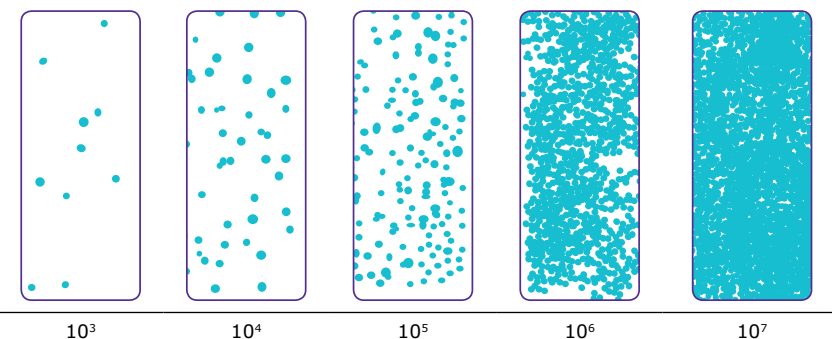
- **Flexible:** the dip slides are easy to use, with a pliable paddle allowing sampling even in difficult to access areas.
- **Safe:** before and after sampling, the agar paddle is safely protected against contamination in the plastic tube
- **Economical:** testing in-house provides an efficient, low-cost alternative to independent test lab services
- **Easy interpretation:** following incubation, results can be read or checked against the provided comparison chart

Product & Handling



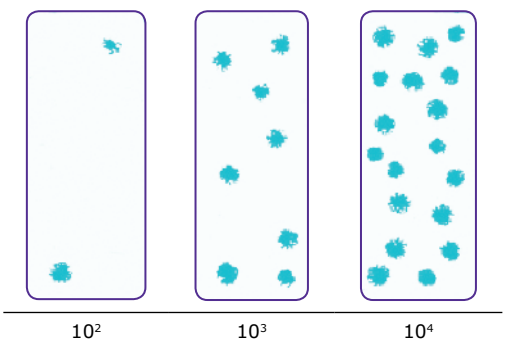
Density Charts

Bacteria and Yeasts



CFU/ml, for liquids

Molds



Specifications:

Product description	Incubation conditions	Composition	Targeted organisms
Envirocheck® Contact Slides DC	35–37 °C for 24–48 hours	<ul style="list-style-type: none"> TSA TSA + LHTH 	<ul style="list-style-type: none"> Total count without preservatives Total count in the presence of preservatives or disinfectant residues
Envirocheck® Contact Slides TVC	35–37 °C for 24–48 hours	<ul style="list-style-type: none"> Nutrient Agar + TTC Nutrient Agar 	<ul style="list-style-type: none"> Total viable count with red colony dye Total viable count without dye
Envirocheck® Contact YM	30 °C: control TSA Agar after 24–48 hours; control Rose Bengal Agar after 5–7 days	<ul style="list-style-type: none"> TSA + TTC Rose Bengal Chloramphenicol 	<ul style="list-style-type: none"> Total count with red colony dye Yeast and mold count with bacterial inhibition
Envirocheck® Contact E	35–37 °C for 24–48 hours	<ul style="list-style-type: none"> Plate Count Agar VRBD Agar 	<ul style="list-style-type: none"> Total count (typical food formulation PCA) <i>Enterobacteriaceae</i> count (typical food/meat formulation)
Envirocheck® Contact C	35–37 °C for 24–48 hours	<ul style="list-style-type: none"> Plate Count Agar Chromocult® Coliform Agar 	<ul style="list-style-type: none"> Total count (typical food formulation PCA) Simultaneous detection of coliforms and <i>E. coli</i> in water and food samples

Ordering information:

Description	Qty/pk	Cat. No.	Shelf Life	Storage conditions
Envirocheck® Contact Slides DC	10	1021470001	8 months	3 – 15 °C
Envirocheck® Contact Slides TVC	10	1021490001	8 months	3 – 15 °C
Envirocheck® Contact YM	10	1021390001	6 months	3 – 15 °C
Envirocheck® Contact E	10	1021370001	8 months	3 – 15 °C
Envirocheck® Contact C	10	1021360001	6 months	3 – 15 °C

To place an order or receive technical assistance

In Europe, please call Customer Service:

France: 0825 045 645

Germany: 069 86798021

Italy: 848 845 645

Spain: 901 516 645 Option 1

Switzerland: 0848 645 645

United Kingdom: 0870 900 4645

For other countries across Europe, please call: +44 (0) 115 943 0840

Or visit: [MerckMillipore.com/offices](https://www.MerckMillipore.com/offices)

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