



# Petrifilm™ Aerobic Count Plates

*Labor-saving technology for general quality and environmental monitoring.*



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Meat, poultry, dairy products, frozen or cured food testing is made easy with sample-ready, 3M™ Petrifilm™ Aerobic Count plates.

Petrifilm Aerobic Count plates are designed to determine total aerobic bacteria populations. Following a simple procedure, you also can perform anaerobic testing for lactic acid bacteria in processed meats and in high-acid foods.

Petrifilm Aerobic Count plates are ready to use at any moment for product or process testing or environmental monitoring. Their exclusive design features a film coated with nutrients and gelling agents.

By using labor-saving Petrifilm plates, you'll have time to monitor critical control points more frequently. The end result is better process control and a higher quality product.

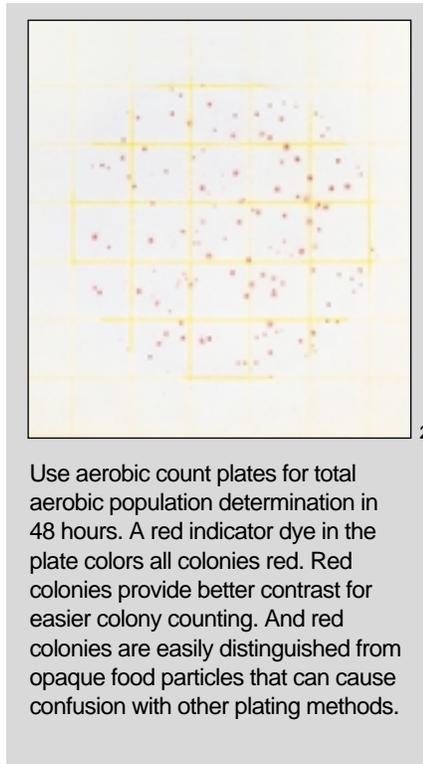
# Detect general bacterial levels.

**Fast, accurate testing.** Only three steps are required.

1. Inoculate and spread plate with one ml of sample.
2. Incubate at the appropriate temperature.
3. Count the colonies.

Because Petrifilm plates are consistent and easy-to-use, there's less chance for error when compared to other methods.

A built-in grid facilitates counting colonies, giving you fast, precise and consistent results. Petrifilm plates can also be read on a standard Quebec-type counter or with a magnifying light.



Use aerobic count plates for total aerobic population determination in 48 hours. A red indicator dye in the plate colors all colonies red. Red colonies provide better contrast for easier colony counting. And red colonies are easily distinguished from opaque food particles that can cause confusion with other plating methods.

**3M Reliability.** All Petrifilm plates are manufactured using ISO 9000 certified operations and strict quality control procedures to reduce media variations. They are backed by 3M's commitment to quality products, customer service, and technical support. In addition, Petrifilm plate methods have been collaboratively tested and are included in the *Official Methods of Analysis*, published by AOAC International.

There's a full line of Petrifilm plates to monitor conditions for quality: coliform counts, high-sensitivity coliform counts, rapid coliform counts, *E. coli* counts, yeast and mold counts, and *Enterobacteriaceae* counts.

## Ordering Information

Product	Application	Cat. No.	Contents
Petrifilm Aerobic Count Plates (AC)	For total aerobic population determination	6400	100 plates
		6406	1000 plates

To order Petrifilm products in the U.S., call **1-800-328-1671**.

For Latin America/Africa and Asia regions, call **1-651-733-7562**.



### Microbiology Products

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10% post-consumer

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