

Petrifilm®

Neogen Food Safety Lab Automation

Fixed Artificial Intelligence (AI) developed using a wide assortment of food types

Turn results into insights with automated reporting and user-friendly software.*



Productivity Advanced

Neogen® Petrifilm® Plate Reader Advanced

There's no slowing down with automated plate enumeration and advanced reporting capabilities of the Petrifilm Plate Reader Advanced. It can help you save time, improve productivity and capacity.

It's time — upgrade to advanced testing at info.neogen.com/petrifilm

Results in
6
seconds
or less

*Computer not included.

Advancing the efficiency of food safety

Automate the imaging,
enumeration and storage of results
of Petrifilm Plate tests.

LED bar indicates
reader status

Designed to be easy to
clean and maintain

Reads 10 barcode
symbolologies

Fixed artificial intelligence
(AI) networks to
enumerate Petrifilm Plates



Productive

- Improve laboratory efficiency in a space saving design
- **Plate enumeration in 6 seconds or less — up to 900 plates per hour**



Proficient

- Standardise technology and easy to use software
- **Accurate colony counting**



Proactive

- Software stores results and offers data analytics
- **Automated reports and data trending for actionable insights**

For more details on colony counting accuracy, read the comparison technical bulletin.¹

1 Neogen Petrifilm Plate Reader Advanced Accuracy Comparison.pdf



Enumerate Petrifilm Plates

Rapid Plates:



Rapid Aerobic
Count Plate
RAC



Rapid Coliform
Count Plate
RCC



Rapid *E. coli*/
Coliform Count
Plate
REC



Rapid Yeast and
Mold Count
Plate
RYM

Standard Plates:



Aerobic Count
Plate
AC



Coliform Count
Plate
CC



E. coli/Coliform
Count Plate
EC



Select *E. coli*
Count Plate
SEC



Lactic Acid
Bacteria Count
Plate
LAB



Staph Express
Count Plate and
Express Disk
STX



Enterobacteriaceae
Coliform Count Plate
EB

Learn more at: info.neogen.com/petrifilm