



Petrifilm™

Productivity. Count the ways.



3M™ Petrifilm™ Yeast and Mold Count Plates

3M™ Petrifilm™ Rapid Yeast and Mold Count Plates

Yeasts and molds can be tough to monitor and tougher to control. Proven, sample-ready 3M™ Petrifilm™ Plates for yeast and mold testing can reduce incubation time up to 48 hours if needed. No labor-intensive, multiple plate/spread plate techniques. Just inoculate, incubate, then count the ways these innovative plates help you boost productivity and improve quality.



YM/RYM

Yeast and Mold and Rapid Yeast and Mold Plates

3M™ Petrifilm™ Yeast and Mold Count Plates and 3M™ Petrifilm™ Rapid Yeast and Mold Count Plates.



	Standard	Rapid
Validation	AOAC® OMA SM 997.02 (all foods)	AOAC® OMA SM 2014.05 (variety of foods including low water activity foods) NF VALIDATION 3M 01/13–07/14 (all human food products including low water activity foods, animal feeding stuffs and industrial production samples)
Storage	Pouch of 50 Storage ≤ 8°C 18-month shelf life	Pouch of 50 Storage -20°C to 8°C 18-month shelf life
Prepare	pH adjustment not required Use with a wide variety of commonly used diluents	pH adjustment not required Use with a wide variety of commonly used diluents
Inoculate	1 mL sample size Use 3M™ Petrifilm™ Yeast and Mold Spreader (included in box)	1 mL sample size Plates have a dam to contain sample Use 3M™ Petrifilm™ Flat Spreader (purchase)
Incubate	Saves space in incubator Stack height of 20 AOAC® Official Method of AnalysisSM 5 days at 20°C–25°C	Saves space in incubator Stack height of up to 40 AOAC® Official Method of AnalysisSM 48–60h at 25°C ± 1°C or 28°C ± 1°C NF VALIDATION by AFNOR Certification 60–72h at 25°C ± 1°C or 28°C ± 1°C
Interpret	Interpretation guide and training offered Chromogenic indicators used to help facilitate colony interpretation Countable range ≤ 150 CFU Plate area: 30 cm ²	Interpretation guide and training offered Chromogenic indicators used to help facilitate colony interpretation Technology to control spreading of mold Countable range ≤ 150 CFU Plate area: 30 cm ²
Service	Comes with 3M Food Safety expertise, customer service and education Instructions for use in multiple languages Sustainable solution compared to agar	Comes with 3M Food Safety expertise, customer service and education Instructions for use in multiple languages Sustainable solution compared to agar

Distributed by:

NELSON JAMESON INC.

800-826-8302 nelsonjameson.com



© 3M 2020. 3M and Petrifilm are trademarks of 3M.
All other trademarks are the property of their respective companies.
Used under license in Canada. All rights reserved.
70-2011-5209-0