

# Charm Peel Plate YM Microbial Test

for Dairy, Food Dilutions, and Environmental Samples

3 to 5  
Days

## Product Overview



1 mL and 5 mL Test



Stacked

The **Charm® Peel Plate® YM Microbial Test (Peel Plate YM)** is a simplified culture method for detection of fungal micro-organisms. Each plate contains prepared media in a shallow dish with an adhesive top. Quickly pipette the test sample in the middle of the plate and it automatically wicks through the media and solidifies. No spreading device is needed. Invert the test and stack up to 20 together for efficient incubation. The Peel Plate YM is based on potato dextrose media and both yeast and mold will produce blue/green colonies for easy visual identification. An air gap between the plate and cover allows colony picking for additional isolation and identification.

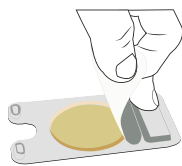
### Benefits of Peel Plate YM Test Include:

- ◆ **Ready-to-use. Just add sample/dilution. No spreading device needed.**
- ◆ **Etched grid lines for estimated counts.**
- ◆ **Colonies easily picked for additional isolation/classification.**
- ◆ **Convenient plate stacking for improved air circulation.**
- ◆ **Buffered formulation – pH not required for most sample.**
- ◆ **12 month refrigerated shelf-life in a resealable foil zip bag.**
- ◆ **Robust performance with neutralizing buffers used in environmental surface samples.**
- ◆ **47 mm diameter convenient for wine/beverage filters and 100 mL wine/beverage samples or larger.**
- ◆ **AOAC-RI Validated Matrices.**
- ◆ **5 mL high volume test available.**
- ◆ **Automated counting and data storage when used with the Charm Peel Plate Colony Counter**

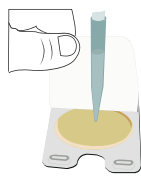
## Simple Procedure



Lift



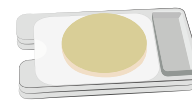
Peel



Vertically Pipet



Seal



Incubate



Count



## Validation Matrices

Food & Surface Matrices <sup>A</sup>		
2% Milk	Corn Flour	Breaded Fish Stick
Cottage Cheese	Grape Juice	Flour & Rice Tortillas
Sour Cream	Orange Juice	Hummus
Vanilla Ice Cream Mix	Mixed Fruit	Ranch Salad Dressing
Yogurt	Sliced Apples	Environmental Sponge of Stainless Steel

<sup>A</sup>Peel Plate YM AOAC-RI-061601

## Ordering Info

Order Codes	Each Kit Includes
PP-YM-20K	20 Peel Plate tests
PP-YM-100K	100 Peel Plate tests
PP-YM-1000K	1000 Peel Plate tests
PP-YMHV-25K	25 Peel Plate High Volume tests
PP-YMHV-100K	100 Peel Plate High Volume tests

See Operator's Manual for additional kits and order codes



NOTHING WORKS LIKE A CHARM

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