

# Charm Peel Plate EB Microbial Test

## for Dairy, Food Dilutions, and Water Samples

24 to 48  
hours

### Product Overview



Side & Front

The **Charm® Peel Plate® EB Microbial Test (Peel Plate EB)** is a simplified culture method for detecting *Enterobacteriaceae* bacteria. 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 EB test uses conventional EB formulation with 24-48 hr incubation depending on the matrix. An air gap between the plate and cover allows colony picking for additional isolation and identification. A sodium bisulfite diluent is required for testing cultured dairy products and can be ordered with test kits.



Stacked

#### Benefits of the Peel Plate EB Test Include:

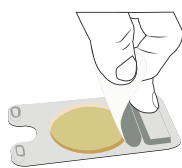
- ◆ Ready-to-use. Just add sample/dilution. No spreading device needed.
- ◆ Etched grid lines for estimated counts.
- ◆ Colonies easily picked for additional isolation/classification.
- ◆ Convenient plate stacking for improved air circulation.
- ◆ Buffered formulation – pH not required for most samples.
- ◆ 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 water filters and 100 mL water samples or larger.
- ◆ Works with the USDA Neutralizing Peptone Buffer for carcass rinse.



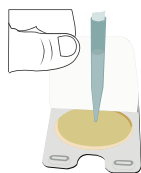
### Simple Procedure



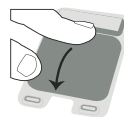
Lift



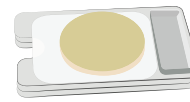
Peel



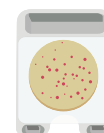
Vertically Pipet



Seal



Incubate



Count

### Ordering Info



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#### Order Codes

PP-EB-100K  
PP-EB-1000K

#### Each Kit Includes

100 Peel Plate tests  
1000 Peel Plate tests

See Operator's Manual for additional kits and order codes