

Fallen bacteria inspection method using "MC-Media Pad"

According to the Food Hygiene Code published by Japanese authority, the fallen bacteria test tests for aerobic counts and mold depending on the contaminated work area. The leaving time also depends on the contaminated work area, but it is 5 to 20 minutes. However, the longer the leaving time (30 minutes or more), the more accurate data can be obtained.

- 1) Cover film open for a certain period of time at the inspection site as shown in the photo below.



Clip the open cover film.



Tape the open cover film.



Make a crease at the adhesive part of the cover film of the color tape

- 2) Add 1 ml of sterile saline to the pad part of the "MC-Media Pad" that has been left unattended.

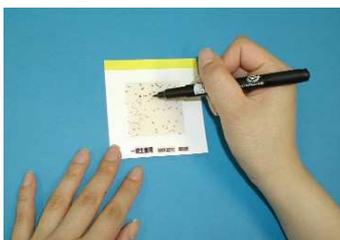


- ③ Place the "MC-Media Pad" in the incubator

Bacteria ; 35°C 24 to 48 hours
Yeast and mold ; 25°C 48 hours



- 4) Judge.



Mark the colony with magic and count the number of bacteria.

Required inspection equipment

- MC-Media Pad
- Sterilized diluent
- Incubator

Manufacturer / Distributor
JNC Corporation
Chemicals Division Life Chemicals Department
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MC-Media Pad web site
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