

BACTERIA & MOULD TEST KIT - INSTRUCTIONS

1. Note different testing applications:



Use dark agar to test for mould



Use light agar to test for bacteria and mould

2. Remove dip slide from plastic container. Do not touch agar gel on either side of dip slide.
3. Select area of testing:

AIR SAMPLE

- Step 1: Hold the dip slide by the larger tab and place one side in front of air stream for one minute
Step 2: Place opposite side in front of air stream for another minute

SURFACE SAMPLE

- Step 1: Holding the dip slide by the tab at each end, press one side against the surface
Level of pressure required is the same as when 2 fingers are used to measure a heart pulse
Step 2: Use ribbed neck to bend dip slide to allow for full contact with surface
Step 3: Repeat with the opposite side on an area close to the first site of testing

WATER SAMPLE

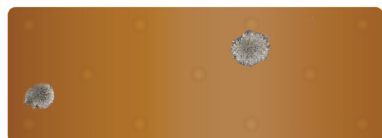
- Step 1: Hold the dip slide by the larger tab and either:
- Immerse the dip slide into the water for 10 seconds; OR
 - Hold the dip slide under running water to cover both sides; OR
 - Spray water to cover both sides
- Step 2: Allow excess water to drain for a few seconds

In all the above cases, do not breathe on the dip slide while taking the sample.

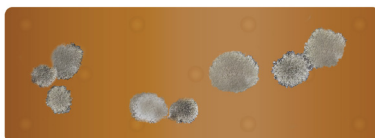
4. Replace dip slide into plastic container and seal firmly
5. Complete label and adhere to plastic container
6. Incubate test sample:
 - In a laboratory: Incubate at 30°C for 24 to 120 hours
 - In the field: Place inside a box; Allow to warm from 25°C to 32°C for 48 to 120 hours
7. Refer to charts overleaf for interpretation of test results
8. To dispose of dip slides:
 - Place dip slides in direct sunlight for 12 hours and then dispose into normal waste bin; OR
 - Pour SAN-AIR Surface Mould Remover into plastic container, replace the dip slide and dispose into normal waste bin

TEST RESULT INTERPRETATION

Mould:



light



medium



heavy

Bacteria or Mould:



light



medium



heavy

STATUS:

Normal levels of bacteria and mould typically present in most buildings.

Note: it is extremely uncommon to find an indoor environment that does not have any mould.

RECOMMENDATIONS:

Continue current cleaning regime. Use SAN-AIR gel products to prevent increased levels of contamination.

STATUS:

Infestation is likely to increase significantly if left untreated.

Area requires cleaning within a week.

RECOMMENDATIONS:

Immediately place SAN-AIR gel tub in room closest to area of infestation. This will cause mould to dry up, making it easier to remove.

Within 7 days, apply the Surface Mould Remover directly on affected areas. Follow instructions on product label.

Use SAN-AIR gel product to prevent future contamination.

STATUS:

Infestation is severe and dangerous for health. Room should be sealed and should not be occupied. If entering room, wear protective gear.

Urgent remedial action is required.

RECOMMENDATIONS:

Immediately place SAN-AIR gel tub in room. This will cause mould to dry up, making it easier to remove. If the area is serviced by an air conditioner, also place SAN-AIR air conditioning gel into the return air vent to ensure circulated air is treated.

Wear protective gear when treating room. Apply the Surface Mould Remover directly on affected areas. Follow instructions on product label.

Use SAN-AIR gel products to prevent future contamination.

NOTE: If professional remedial services are required, please contact SAN-AIR directly.