



**The Professionals Choice
for Air Sampling Equipment**

5350 SW 1st Lane, Ocala, FL 34474 USA
Phone: +1 (352) 854-8080 | Fax: +1 (352) 854-7480
www.zefon.com

LA03010 Rev 5

Bio-Tape™

Standardized Method for Surface Sampling



Bio-Tape™ provides a sampling method for use in the determination of possible microbial, bioaerosol, and inorganic dust contamination in a simple, standardized way. It provides the ability to quickly take a sample and measure the relative degree of contamination.



**The Professionals Choice
for Air Sampling Equipment**

5350 SW 1st Lane, Ocala, FL 34474 USA
Phone: +1 (352) 854-8080 | Fax: +1 (352) 854-7480
www.zefon.com

LA03010 Rev 5

Bio-Tape™

Standardized Method for Surface Sampling



Bio-Tape™ provides a sampling method for use in the determination of possible microbial, bioaerosol, and inorganic dust contamination in a simple, standardized way. It provides the ability to quickly take a sample and measure the relative degree of contamination.



**The Professionals Choice
for Air Sampling Equipment**

5350 SW 1st Lane, Ocala, FL 34474 USA
Phone: +1 (352) 854-8080 | Fax: +1 (352) 854-7480
www.zefon.com

LA03010 Rev 5

Bio-Tape™

Standardized Method for Surface Sampling



Bio-Tape™ provides a sampling method for use in the determination of possible microbial, bioaerosol, and inorganic dust contamination in a simple, standardized way. It provides the ability to quickly take a sample and measure the relative degree of contamination.

FOLD PAPER IN HALF VERTICALLY, THEN CUT ALONG ALL DOTTED LINES

Bio-Tape™ consists of a flexible plastic microscope slide with a pre-defined adhesive area. A center-line marker on the slide aids the user in locating the center of the adhesive when taking the sample and also aids the laboratory analyst in finding the center of the sample area. Each slide is provided with a unique serial number for traceability and packed in a slide mailer to prevent cross contamination.



Bio-Tape™ consists of a flexible plastic microscope slide with a pre-defined adhesive area. A center-line marker on the slide aids the user in locating the center of the adhesive when taking the sample and also aids the laboratory analyst in finding the center of the sample area. Each slide is provided with a unique serial number for traceability and packed in a slide mailer to prevent cross contamination.



Bio-Tape™ consists of a flexible plastic microscope slide with a pre-defined adhesive area. A center-line marker on the slide aids the user in locating the center of the adhesive when taking the sample and also aids the laboratory analyst in finding the center of the sample area. Each slide is provided with a unique serial number for traceability and packed in a slide mailer to prevent cross contamination.



Sampling Procedure

1. Remove slide from provided slide mailer
2. Document the sample location on the slide label and complete any required documentation for the laboratory.
3. Peel off protective liner from slide to expose adhesive
4. Place slide with the adhesive side down on the surface to be sampled. (Use the centering line to orient the adhesive over the exact sample location desired)
5. Gently press down to ensure contact is made. Do not press down hard. The adhesive is very tacky and only needs to be pressed gently.
6. Carefully remove slide from surface and place back into slide mailer. Do Not replace the plastic "Peel" liner.
7. Send slide to laboratory for analysis.

Note: Multiple samples should be collected from both suspect and non-suspect (control) areas for comparison.

Sampling Procedure

1. Remove slide from provided slide mailer
2. Document the sample location on the slide label and complete any required documentation for the laboratory.
3. Peel off protective liner from slide to expose adhesive
4. Place slide with the adhesive side down on the surface to be sampled. (Use the centering line to orient the adhesive over the exact sample location desired)
5. Gently press down to ensure contact is made. Do not press down hard. The adhesive is very tacky and only needs to be pressed gently.
6. Carefully remove slide from surface and place back into slide mailer. Do Not replace the plastic "Peel" liner.
7. Send slide to laboratory for analysis.

Note: Multiple samples should be collected from both suspect and non-suspect (control) areas for comparison.

Sampling Procedure

1. Remove slide from provided slide mailer
2. Document the sample location on the slide label and complete any required documentation for the laboratory.
3. Peel off protective liner from slide to expose adhesive
4. Place slide with the adhesive side down on the surface to be sampled. (Use the centering line to orient the adhesive over the exact sample location desired)
5. Gently press down to ensure contact is made. Do not press down hard. The adhesive is very tacky and only needs to be pressed gently.
6. Carefully remove slide from surface and place back into slide mailer. Do Not replace the plastic "Peel" liner.
7. Send slide to laboratory for analysis.

Note: Multiple samples should be collected from both suspect and non-suspect (control) areas for comparison.