





Dust Collection and Extraction in a Single Device

WWW.INBIO.COM



COLLECTING DUST

1. Insert the plastic filter into the DUSTREAM[®] collector and attach the collector to the vacuum cleaner tube.



DUSTREAM[®] collector + filter







DUSTREAM® collector +

- If the collector does not fit the vacuum cleaner tube, attach the adaptor piece to the collector.*
- Turn on the vacuum cleaner and vacuum 4 separate areas of 8" x 12" (or approximate the size of a letter size paper) for 30 seconds each (total sampling time, 2 minutes; total area sampled ~0.25sq meter)

 Remove the filter containing the dust sample and place it in a small Ziploc bag or envelope.







- 5. Rinse the DUSTREAM® filter DUSTREAM® collector with water, dry with a paper towel and place a clean filter inside for repeat sampling.
- Send the dust samples to Indoor Biotechnologies, Inc. for allergen analysis.
- * Use the side of the adaptor which fits your vacuum cleaner.



DUSTREAM[®] Sample Extraction

- Two caps are provided with the DUSTREAM[®] collector system.
- Caps enable dust to be extracted with buffer within the collector and are designed for use with our rapid dust mite test.
- Caps can be used to prepare extracts on site if necessary, but **do not** need to be used for samples submitted to our INDOOR[®] Allergen Analysis Service.



DUSTREAM® Sample Extraction

SUBMITTING SAMPLES:

- Fill out the <u>INDOOR[®] Allergen Analysis</u> <u>Request Form</u> completely and indicate which tests are requested.
- 2. Submit the samples to:

Indoor Biotechnologies, Inc.

INDOOR[®] Allergen Analysis Laboratory

700 Harris Street,

Charlottesville, VA 22903

DUSTREAM® Collector

- Dust collection and extraction in a single device
- No dust handling necessary: Only 2 minutes sampling time
- Replaceable filters test multiple sites with a single collector
- Universal adaptor—fits most vacuum cleaner models
- Easy seal leak proof caps
- For allergens, molds, endotoxins, other biologics
- Cost effective



INDOOR® Allergen Analysis Request Form

Sample ID	Sample Type	Date Sampled	Analysis Requested
Name			
Name			
Address			
Phone			
E-mail			
Method of Payment			
VISA			

Credit Card #

Exp. date



Indoor Biotechnologies, Inc. 700 Harris Street Charlottesville, VA 22903

Phone: 434-984-2304 Fax: 434-984-2709 E-mail: mail@inbio.com