

DURACAN

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ASBESTOS SAMPLE COLLECTION GUIDE

For all samples, it is strongly recommended that samples be collected by a licensed professional to ensure proper safety measures are followed. If you choose to collect the sample yourself, please take the following precautions: Wet down the sample collection area using a mist or damp cloth before sampling, and be sure to collect all layers of the sample. If using a damp cloth, treat it as asbestos-containing material and dispose of it accordingly. We also recommend wearing gloves and an N99 or P100 face mask when collecting the sample. All samples must be double-bagged in resealable bags (e.g., Ziploc) to prevent contamination.

HARD MATERIAL

1. Drywall Joint Compound (DJC)

- Find a corner or damaged area of the drywall that you want to sample.
- Using a small chisel or scraper, carefully remove a 1 inch-by-1-inch piece of the drywall joint compound (commonly known as mud or putty) while ensuring to collect 1/8" depth at seams or inside/outside corners and place it in a resealable bag (i.e. Ziploc).
- Please double bag (in resealable bags) the samples of drywall that you have taken, label the bag with the type of material you are testing and where it was taken from.

Example: Drywall Joint Compound (DJC) from kitchen ceiling at 200 Kenny St.

2. Plaster

- Find a corner or damaged area of the plaster that you want to sample.
- Using a small chisel or scraper, carefully remove a 1 inch-by-1-inch piece of the plaster ensuring full thickness of the plaster (down to the lath/wood) is being removed and place it in a resealable bag (i.e. Ziploc).
- Please double bag (in resealable bags) the samples of plaster that you have taken, label the bag with the type of material you are testing and where it was taken from.

Example: Plaster Ceiling from Bathroom at 200 Kenny St.

3. Vinyl Flooring

- Find a corner or damaged area of the vinyl flooring that you want to sample.
- Using a small knife or pliers, carefully cut through to substrate and remove a 1 inch-by-1 inch piece of the vinyl flooring while making sure to identify each layer as top, middle, and base, and finally place it in a resealable bag (i.e. Ziploc).
- If it becomes difficult to collect a sample of floor tile, try using a hammer and chisel to break off a piece.
- Please make sure to include mastic from the flooring below (if present) to include with your sample.
- Please double bag (in resealable bags) the samples of vinyl floor tiles that you have taken, label the bag with the type of material you are testing and where it was taken from.

Example: Vinyl Floor Tile (VFT) from hallway at 200 Kenny St.

SOFT MATERIALS

1. Pipe Elbows

- Pipes covered with a fabric are almost always has asbestos containing material.
- Collect pipe elbow sample equivalent to cover a 1 inch-by-1 inch area. This can be done by carefully cutting the material out by using a sharp knife while making sure to cut through all surfaces and grabbing the sample using a tool such as pliers. Cover/seal the area sampled using a piece of tape.
- Place the sample in a resealable bag (i.e. Ziploc)
- Please double bag (in resealable bags) the samples of pipe elbow that you have taken, label the bag with the type of material you are testing and where it was taken from.

Example: Pipe elbow from east wall of bathroom at 200 Kenny Street.

2. Pipe Straights

- Pipes covered with a fabric are almost always has asbestos containing material.
- Collect pipe straights sample equivalent to cover a 1 inch-by-1 inch area. This can be done by carefully cutting the material out by using a sharp knife while making sure to cut through all surfaces and grabbing the sample using a tool such as pliers. Cover/seal the area sampled using a piece of tape.
- Place the sample in a resealable bag (i.e. Ziploc)
- Please double bag (in resealable bags) the samples of pipe straights that you have taken, label the bag with the type of material you are testing and where it was taken from.

Example: Pipe straight from east wall of bathroom at 200 Kenny Street.

All samples should be accompanied by a completed Chain of Custody Form and to be double bagged.



1" X 1"

Fig. 1: Size of the sample