

## **Installation Instructions: Sound Cloak**

## **Required Tools:**

- Utility Knife or Industrial Scissors
- Tape Measure

## **Supplied Parts:**

- Acoustical Liner "VILV"
- Acoustical Batt "VIBAT"
- Acoustical Tape "VIEB"
- Acoustical Drywall "VIGB"
  - VIGB is not required for all STC levels.

## **Step by Step Instructions:**

- 1. Read the entire installation instructions and provided submittal drawings before installing the Sound Cloak.
- 2. Each Sound Cloak (SC) level will have its own submittal drawing. The submittal drawing will demonstrate layering the supplied Sound Cloak (SC) material.
- 3. The first layer will always be the vinyl rubber based VILV material. The number of layers will be shown on the submittal drawing.
- 4. Set the VILV material on the roof decking inside the curb. Cut-out around any supply or return duct openings.
  - a. If the material is not wide or long enough to completely cover the roof decking, place two sheets of VILV next to each other with no gap. An overlapping of materials is not required.
  - b. Using the VIEB tape, tape along the entire seam of the VILV.
- 5. If the submittal drawing shows multiple layers of VILV, repeat step 4.
- 6. Once the required number of layers have been installed, tape the edges with the VIEB tape. Place the backer and apply pressure to the tape to ensure it is fully adhered.
  - a. Confirm that the surface you are attaching the tape to is clean and dry.
- 7. If the next layer required is the VIBAT acoustical batt, then roll out the VIBAT material on top of the VILV material already installed. Cut-out the VIBAT material around any supply or duct openings. Confirm that the VIBAT material covers any air gaps.
- 8. If the submittal drawing shows the VILV as the next layer, repeat steps 4 through 6.
- If installing SC-53 or SC-58, an additional layer or two of the VIGB
  acoustical drywall material will be required on top of the VIBAT. Lay the
  VIGB on top of the VIBAT and cut around the supply and return duct
  openings, again filling in all the gaps.
- 10. Repeat the steps above based on the supplied submittal drawing. The higher your SC level the more layers you will need to install.

Please contact VIB-ISO with any questions at 800-735-9645.