

Maintenance/Laundering

There are three different areas to consider for maintaining your DuctSox products.

PERFORMANCE:

DuctSox products have been refined to reduce or eliminate required maintenance. Over years of use, extensive dirt build up will have little, if any, effect on the air dispersion performance of our products.

AESTHETICS:

Keeping the exterior of your DuctSox looking clean may be very important to you. If this is the case, your maintenance schedule should be no different than with metal duct. Although, keeping your DuctSox looking clean can be much easier and less expensive than keeping your metal duct clean. There are a few things that may help reduce the exterior dusting of a DuctSox, including selecting a porous fabric or cycling the system once daily. The most common options for cleaning your DuctSox include vacuuming and/or using compressed air, or it can be easily removed and laundered.

HYGIENIC:

Over its lifetime, the interior of a duct system will collect dust and/or other micro-organisms that have been known to contribute to sick building syndrome. DuctSox has a distinct advantage over metal—you can completely launder your fabric duct system. This allows you to clean both the inside and outside of your HVAC system helping to eliminate the contributors of sick building syndrome.

Overall, the laundry requirements for each space varies based on the quality of the filters in the air handling unit, the amount of dirt entrainment entering the space (on people's shoes and/or clothing), and other location related issues (e.g. near farmland). Based on our experience, average commercial spaces with relatively high traffic and 50% efficient filters may choose to launder their DuctSox after five to seven years. If your fabric is white, a more frequent schedule may be necessary.

LAUNDERING INSTRUCTIONS:

- Remove the DuctSox fabric from your system, being sure to unzip all sections. Take care in recording where each section was installed.
- Turn soiled side out if possible, soak in cold water for 30 minutes.
- Any commercial washer with mild detergent should be suitable for laundering your DuctSox.
- Wash cold on a gentle cycle.
- Rinse thoroughly. (Repeat cycle if water/DuctSox still soiled).
- Line dry or no-heat tumble dry.

If the system becomes dirty/soiled during installation, please coordinate a proper cleaning prior to completion.

Exterior surface dirt can, most frequently, be blown off using a combination of a brush and compressed air.

NOTE: For PolyTex, the above laundering instructions do not apply. PolyTex can be sprayed with water to remove dust and dirt particles. Wash with soapy water and rinse clean, if needed.