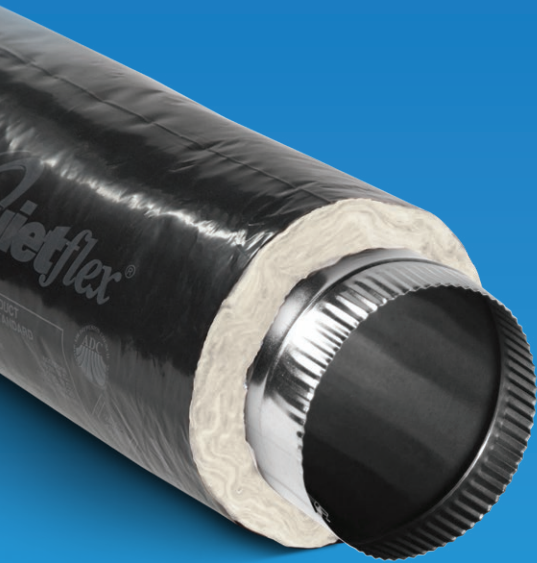




# Black Jacket Insulated Sleeve



## Product Specifications

If you have new or existing hard pipe that needs insulation, the Quietflex Insulated Sleeve is ideal. It increases the efficiency of warm or cool air traveling through the duct and reduces condensation build-up at the same time.

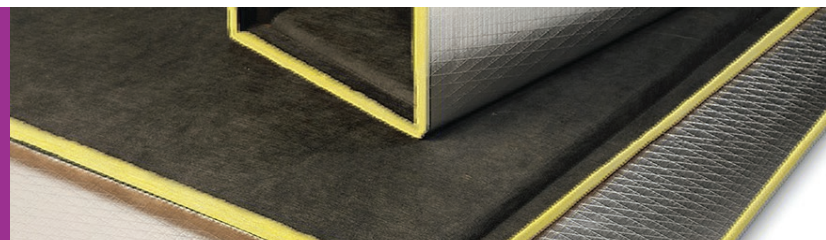
[www.quietflex.com](http://www.quietflex.com)

## Key Features & Benefits

- Available in R4.2, R6.0 and R8.0
- Available in boxed packaging
- Available in standard length 5 ft and 10 ft custom length
- Black UV-inhibited polyethylene black vapor barrier
- One starter cap included in each box

## Other products we offer:

- Air Handling - Duct Board
- Air Handling - Duct Wrap





# FLEX DUCT PRODUCT:

INSULATED SLEEVE

### Configurations

- Diameters available: 4"-10", 12", 14", 16"
- Lengths available: 5 ft and 10 ft

### Approvals

- UL Classified/Approved to UL 181 Standard
- NFPA standards 90A and 90B
- HUD/FHA standards 515.2.1 Paragraph B
- Meets most federal, state and local codes and standards
- GREENGUARD® certified entire sleeve construction

### Fiberglass

- R4.2, R6.0 and R8.0 certified by UL and the Air Diffusion Council using ASTM C-518 at installed thickness of insulation
- Made of formaldehyde free materials

### Surface burning characteristics

- Flame spread: Less than 25
- Smoke developed: Less than 50

### Operating temperature range

- -20°F to 180°F - Continuous
- -20°F to 200°F - Intermittent

### Vapor barrier

- Black UV-inhibited polyethylene black vapor barrier
- Vapor Transmission: at or below 0.11 perms



|                   |  |                   |  |  |                    |
|-------------------|--|-------------------|--|--|--------------------|
| <b>Job Name</b>   |  | <b>Submitter:</b> |  | <b>Date:</b>   |                    |
| <b>Location</b>   |  |                   |  | Class 1 insulated flexible air duct PE vapor barrier/ black jacket | <b>QFSD-005-01</b> |
| <b>Contractor</b> |  |                   |  |  |                    |
| <b>Engineer</b>   |  |                   |  |  |                    |
| <b>Architect</b>  |  |                   |  |  |                    |

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**Limited Warranty | Limitation of Liability | Disclaimer of Unstated Warranties**  
 The flexible air duct is warranted by Quietflex Manufacturing Company, L.P., for ten (10) years against defects in material and workmanship. This warranty is for exchange of duct only and does not include installation.

**Warranty Exclusions**  
 Warranty is excluded if flexible air duct is used in the following installations / applications:  
 1. Where duct is exposed to direct or indirect light.  
 2. Where duct is used on the high – pressure side of variable air – volume (VAV) systems.

**Limitation of Liability**  
 Quietflex's liability for damages, whether in contract, in tort, under warranty, in negligence or otherwise, shall not exceed the return of the amount of the purchase price paid for the Quietflex products. Quietflex shall not be liable for special, indirect or consequential damages. Specification and performance data listed herein are subject to change without notice.

**Disclaimer of Unstated Warranties**  
 This warranty is the only warranty of Quietflex products. All other warranties, expressed or implied, including, but not limited to, warranties of merchantability and fitness for a particular purpose are expressly disclaimed. Quietflex is a registered trademark of Quietflex Manufacturing Company, L.P.