



### VAPOR BARRIER

- The Quietflex UV-Inhibited Black Jacket Flex Duct has a UV-Inhibited polyethylene vapor barrier
- A high tensile fiberglass roving is used under the jacket to provide additional strength tear resistance
- Vapor transmission: 0.11 perms for black poly jacket and 0.07 perms for mobile home jacket

### FIBERGLASS

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

### CORE

- Two layers of film encapsulate a galvanized wire helix
- Rated positive pressure is 10" W.C. and negative pressure is 1/2" W.C. per the UL 181 standard
- Rated maximum air velocity is 6000 FPM

### SURFACE BURNING CHARACTERISTICS

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

### OPERATING TEMPERATURE RANGE

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

### CONFIGURATIONS

- Diameters available: 4"-10", 12", 14", 16", 18", 20"
- Lengths available: 25 ft

### APPROVALS

- ETL Listed/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

Made in the USA

Job Name		Submitter:		Date:	
Location					Class 1 Insulated Flexible Air Duct PE vapor barrier/black jacket
Contractor					
Engineer					
Architect					
					<b>QFSD-001-01</b>