



SLEEVE IS SHOWN INSTALLED

**THERMAL CHARACTERISTICS**

- R-value of 4.2 when measured per ASTM C518 at 75°F mean temperature based on insulating same duct size.
- 1.25 inch thick, 0.75 PCF density glass fiber insulation has a C factor of 0.23
- Formaldehyde free insulation

**VAPOR BARRIER**

- A durable black polyethylene vapor barrier
- Perm rating of 0.1 perms when measured per ASTM E96, Method A.

**SURFACE BURNING CHARACTERISTICS**

- Flame Spread: Less than 25
- Smoke Developed: Less than 50

**SIZE AVAILABILITY**

- Standard length: 5 feet
- Diameters offered: 4"– 10", 12", 14" & 16"
- One starter cone included in each carton

**APPROVALS**

- Listed by Underwriter's Laboratories, Inc. as classified "Pipe and Equipment Covering – Materials."

JOB NAME: _____	SUBMITTED BY: _____	DATE: 7/17/2014	SD-5009
LOCATION: _____		<b>F104</b> Insulated Sleeve Polyethylene Vapor Barrier	
ARCHITECT: _____			
ENGINEER: _____			
CONTRACTOR: _____			