



Quality People. Building Solutions.

Comfort Systems USA (Arkansas), Inc.
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Date: 5/1/2026

Return Request: 5/8/2026

Project: Hot Springs National Park – Rehabilitate Bathhouses – Libbey Bathhouse

Supplier: Coleman Industrial Construction

Manufacturer: Varies

Submittal: Ductwork Insulation (Re-Submittal #1)

Submittal Number: 230713.001

Spec Section: 230713

Drawing # and Installation Location: M1.1 and M1.2

ARCHITECT

Quinn Evans Architects
219-1/2 N. Main Street
Ann Arbor, Michigan 48104
(734)663-5888

GENERAL CONTRACTOR

Tepa, LLC
2345 Grand Blvd, Suite 700
Kansas City, Missouri 64108
(816)708-1110

ENGINEER

IMEG Corp.
1600 Baltimore Street, Suite 300
Kansas City, Missouri 64108
(816)842-8437

MECHANICAL SUBCONTRACTOR

Comfort Systems USA (Arkansas), Inc.
9924 Landers Road
North Little Rock, Arkansas 72117
(501)834-3320

Comments:

CSUSA PROJECT NO.

25-7065

joe@comfortar.com

9924 Landers Road
No. LittleRock, AR 72117

800 SERIES SPIN-GLAS®

FIBERGLASS DUCT & EQUIPMENT RIGID BOARD INSULATION

3-PART SPECIFICATION FOR RECTANGULAR DUCTS

8. For equipment in mechanical equipment rooms or in finished spaces, finish with Zeston 2000 or Zeston 300 PVC, or aluminum jacketing. When using PVC jacketing adequate thickness of insulation must be applied to maintain a surface temperature no greater than 140 °F (66 °C).
9. Do not insulate over nameplate or ASME stamps. Bevel and seal insulation around such.
10. When equipment with insulation requires periodic opening for maintenance, repair or cleaning, install insulation in such a manner that it can be easily removed and replaced without damage.

D. External Insulation of Ductwork:

1. Provide insulated ductwork conveying air at below ambient temperature with vapor retardant jacket. Seal all vapor retardant jacket seams and penetrations with UL181A compliant tapes or vapor retardant adhesive.
2. Provide insulated ductwork conveying air above ambient temperature with or without vapor retardant jacket.
3. Where service access is required, bevel and seal ends of insulation.
4. Continue insulation through walls, sleeves, hangers and other duct penetrations except where prohibited by code.

5. The underside of duct work 24" (610 mm) or more wide shall be secured with mechanical fasteners spaced approximately 18" (460 mm) on center. The protruding ends of studs or pins should be cut off flush after the speed clips are installed.

3.03 FIELD QUALITY CONTROL

- A. Upon completion of installation of the insulation and before system start-up, visually inspect and verify that the insulation has been correctly installed.
- B. Confirm that any damage to the vapor retarder jacket has been properly repaired.

END OF SECTION

717 17th St.
Denver, CO 80202
(800) 866-3234
JM.com

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