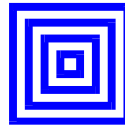


JOB NAME _____
ARCHITECT _____
ENGINEER _____
CONTRACTOR _____
LOCATION _____

SUBMITTAL SHEET

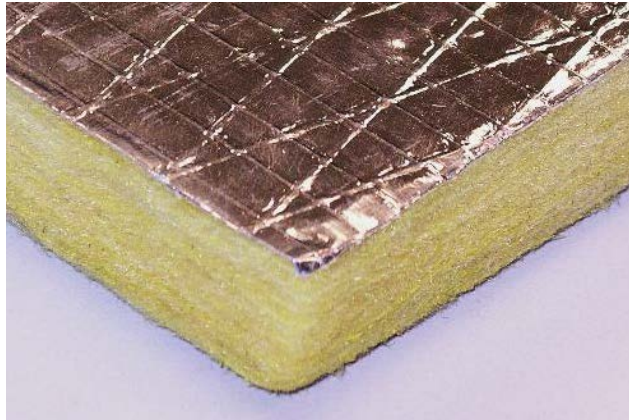
Form Number TUIN02-1 Effective Date 6/09
Replaces From TUIN02



KRUEGER

Excellence in Air Distribution

Steriliner Insulation Submittal



Physical Properties

| | |
|--------------------------|----------------------------------|
| Material | Foil Faced Duct Board Insulation |
| Thickness | 13/16 inch |
| R-Value | 3.5 @ 75° F |
| Density | 4.0 lbs / ft ³ |
| Operating Temperature | 250°F / (121°C) |
| Maximum air velocity | 2400 FPM |
| Flame Spread | 25 |
| Smoke Density | 50 |
| Air Erosion | None |
| Mold Growth and Humidity | None |

Code Compliances

| | |
|----------------|--------------------------|
| UL 181 | Air Erosion |
| UL 181 | Mold Growth and Humidity |
| UL 723 | Flame / Smoke (25/50) |
| ASTM E 84 | Flame / Smoke (25/50) |
| NFPA 90A & 90B | Appliances |
| ASTM C 665 | Corrosiveness Test |
| ASTM 1338 | Fungi Resistance |
| ASTM G21 | Fungi Resistance |
| ASTM G22 | Bacteria Resistant |