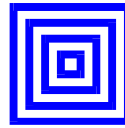


JOB NAME _____
 ARCHITECT _____
 ENGINEER _____
 CONTRACTOR _____
 LOCATION _____

SUBMITTAL SHEET
 Form Number TUIN04.3 Effective Date 9/12
 Replaces Form TUIN04.2



KRUEGER
 Excellence in Air Distribution

Sterilwall (Double Wall) Insulation Submittal
Solid Metal Liner with 1/2" Dual Density Fiberglass



Physical Properties

Material	1/2" Dual Density Fiberglass Enclosed in Solid Metal Liner
Thickness	1 inch overall
R-Value	1.9 @ 75° F
Density	1.5 lbs / ft ³ with 4.0 lbs / ft ³ Face
Maximum Operating Temperature	250°F / (121°C)
Flame Spread	Less than 25
Smoke Density	Less than 50
Mold Growth and Humidity	None
Edge Treatment	Fully enclosed with solid sheet metal

Code Compliances

UL 181	Air Erosion
UL 181	Mold Growth and Humidity
UL 723	Flame / Smoke Spread (25/ 50)
NFPA 255	Flame / Smoke Spread (25/ 50)
NFPA 90A & 90B	Appliances
ASTM E 84	Flame / Smoke Spread (25/50)
ASTM C 1071	Fiberglass Duct Liner