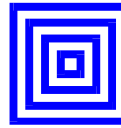


JOB NAME _____
ARCHITECT _____
ENGINEER _____
CONTRACTOR _____
LOCATION _____

SUBMITTAL SHEET
Form Number TUIN01.1 Effective Date 9/18
Replaces Form TUIN01.0



KRUEGER
Excellence in Air Distribution

1" Dual Density Insulation Submittal



Physical Properties

Material	Dual Density Fiberglass
Thickness	1 inch
R-Value	3.8 ft ² °F h / Btu @ 75° F
Density	1.5 lbs / ft ³ with 4.0 lbs / ft ³ Face
Thermal Conductance (C)	0.26 Btu / hr ft ² °F @ 75° F
Maximum Operating Temperature	250°F / (121°C)
Maximum Air Velocity	3600 FPM
Flame Spread	Less than 25
Smoke Density	Less than 50
Mold Growth and Humidity	None
Edge Treatment	Sealant (NFPA 90A Approved)

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



Warning: This product can expose you to chemicals including formaldehyde, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.