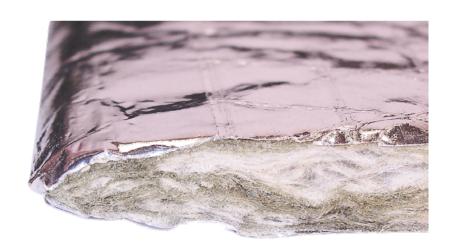
JOB NAME	
ARCHITECT	
ENGINEER	
CONTRACTOR	
LOCATION	

	20RI/	IIII I AL SHEET
Form Number TUIN09.2		Effective Date 5/11
		Replaces TUIN09.1
	KRU	<u>EGER</u>
	Excellence i	n Air Distribution

## 1" Foil Faced Insulation Submittal



## **Physical Properties**

Material Fiberglass with Foil Facing

Thickness 1 inch R-Value 4.0

Density  $1.5 \text{ lbs / ft}^3$  Operating Temperature  $250^{\circ}\text{F / (121}^{\circ}\text{C)}$ 

Flame Spread 25
Smoke Density 50
Mold Growth and Humidity None

Edge Treatment Foil wrapped edges

## **Code Compliances**

UL 181 Air Erosion

UL 181 Mold Growth and Humidity
UL 723 Flame / Smoke (25/50)

ASTM E 84 Flame / Smoke Spread (25/50)

NFPA 90A & 90B Appliances

ASTM C 665

ASTM 1338

ASTM G 21

ASTM G 22

Corrosiveness Test
Fungi Resistance
Fungi Resistance
Fungi Resistance