

GFP Insulation (Gas Filled Panel)

Features & Benefits

- High Thermal Performance
- Ships Flat - Reduces Freight Costs
- No Fibers
- Zero Mold Growth
- Expands to 1 1/2" with Air, Argon or other Inert Gases

Additional Layers of GFP Insulation can be added for increased thermal performance.

Application Examples:

Ceiling Application with Large Open Space

R-value of Insulation System:

R-13 (1 Layer)

One layer of GFP Insulation filled with air
(Heat Flow Down)

Exterior Walls & Plenums

R-value of Insulation System:

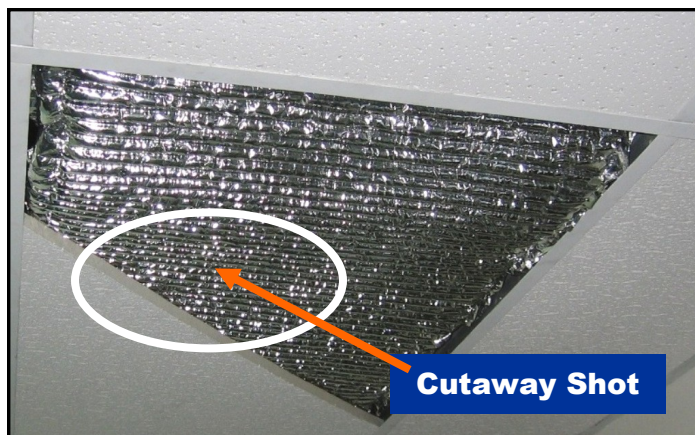
R-16 (2 Layers)

R-22 (3 Layers)

Multiple layers of GFP Insulation System with Argon Gas, RBI Shield Facing & External Reflective Air Film



GFP above Suspended Ceilings



Cutaway Shot

Product Information

Panel	16"o.c.		24"o.c.		24"o.c. (60.96cm)	
Width Un-expanded	17"	43.2cm	25"	63.5cm	25"	63.5cm
Width Expanded	15"	38.1cm	23"	58.4cm	23"	58.4cm
Length Un-expanded	66"	1.68m	66"	1.68m	25"	63.5cm
Length Expanded	48"	1.22m	48"	1.22m	23"	58.4cm
Thickness Un-	1/64"	0.4mm	1/64"	0.4mm	1/64"	0.4mm
Thickness Expanded	1 1/2"	3.8cm	1 1/2"	3.8cm	1 1/2"	3.8cm
Weight Un-expanded	8.8 oz		13.4 oz		6.7 oz	
Weight Expanded	8.9 oz		13.5 oz		6.75 oz	
Weight: Pounds /	.111		.105		.105	
Coverage	5 SQFT		8 SQFT		4 SQFT	



GFP in Plenums

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www.gfpinsulation.com



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GFP Insulation - Suspended Ceilings, Exterior Walls & Plenums