



# RSIC-FGP RESILIENT SOUND ISOLATION MAT



# **RSIC-FGP**



RSIC-FGP used in conjunction with the RSIC-U and RSIC-WFI for framing isolation. The RSIC-FGP is a semi-rigid insulation board made from felted glass fibers in a nominal density of 2.9 pcf (46.5 kg/m3). RSIC-FGP are characterized by a low organic content, which promotes incombustibility.

## RSIC-FGP, the Low Cost, High Performance, Noise control Solution

Wood
Steel
Metal deck
Concrete

Apartment		
Condo		
Commercial		
Retail		

Recording Studio		
Home Theater		
Commercial theater		
Conference Rooms		

### Available type:

RSIC-FGP is furnished in standard sizes of 3.5" x 24" and 6" x 24" with a thicknesses nom. ½". The insulation has a smooth unfaced surface.

### **Applications**

RSIC-FGP is an incombustible material with configuration for a range of Residential, commercial and government projects. RSIC-FGB are designed specifically to provide thermal and acoustical insulation on floor and ceiling connections of walls.

Fast Installation. The resilient, semi-rigid insulating board is easy to cut and fit, and can be fabricated with minimal time and effort.

The standard sizes available help save cutting and trimming time and reduce waste.

RSIC-FGP specifications:		
Total deflection	1 mm	
Double deflection	N/A	
Adjustable	n/a	
Thickness min.	12mm	
Thickness max.	12mm	
Use on Floors under walls	Yes	
Use on Ceilings bove walls	Yes	
Use on walls	Yes	
Temperature range	-40 to 230F	
R Value	<1	
New Construction	Yes	
Retro Fit	Yes	