
Subject: One More Pro Series 7 Pi-18 Question
Posted by [GJP60](#) on Sat, 05 Oct 2002 23:28:25 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi Wayne, Last question (I hope), back on 06/02/02 you wrote: " What I do in all my enclosures, and what I recommend to those that build their own bass-reflex cabinets, is to put insulation on

nearest the port. And for this purpose, R13 insulation is inexpensive and perfectly suited so that's what I always use." I'm assuming this includes the Pro Series 7 Pi-18's. From doing a search, and from what I remember reading in the past, was that the insulation should be around 2 inches thick. Does this still hold true? It seems everywhere I look, R13 comes in a standard thickness of 3 1/2 inches. Gerry Provenzale

Subject: One More Pro Series 7 Pi-18 Answer
Posted by [Wayne Parham](#) on Sun, 06 Oct 2002 01:14:28 GMT
[View Forum Message](#) <> [Reply to Message](#)

You're right - The standard thickness of uncompressed R13 is something like 3.5" and R11 is something like 3". In practice, they're both very similar. When it is on the roll, it's compressed down to about an inch, but after removal, it quickly expands to about 2-3" That's the stuff you want.

Subject: Re: One More Pro Series 7 Pi-18 Answer
Posted by [GJP60](#) on Sun, 06 Oct 2002 10:42:55 GMT
[View Forum Message](#) <> [Reply to Message](#)

Thanks again Wayne. Your reply eliminates the last hurdle for me. I gave the Pi 800a012dB crossover with Zobel damper (R3-8ohms C5-60uF) a test run yesterday. The 2445J drivers were mounted to the 2380A horns and resting on my workbench. The 2241H's were mounted to the "detached" back-panel and leaning against the bench. My impression was very, very favorable. They sounded so good that I let them play all day, which caused me to delay gluing the back-panels to the cabinets. As a result, I'm further convinced now that if I stay within your box-design specifications (damping, bracing, port tube size, etc...) these speakers are going to be a real winner. Gerry Provenzale

