



[www.retrotherm.com](http://www.retrotherm.com)

## ...SOLVING YOUR THERMAL AND ACOUSTIC NEEDS



### Recent Projects

Comcast/Harrisburg  
Broadway Studios  
QVC Studios  
Jewel Street Studios  
Diamond Street Studios  
Greene Street Studios  
Hunter Pointe Studios

Retrotherm has successfully solved acoustical and thermal problems in many commercial recording studios in your area with the **K-13 spray applied system**.

#### The K-13 System

K-13 is made up of high quality cellulose fibers blended with a durable vinyl adhesive and is available in a variety of colors from white through black. **K-13** provides a permanently bonded acoustic blanket that will bond to virtually any surface. **K-13** will withstand abuse commonly associated with recording studios.

#### Sound Control

**K-13**, applied at 2 inches thick, maintains an NRC rating of .95 (noise reduction coefficient). **This translates into virtually eliminating 95% of the sound waves that come into contact with the system.** **K-13** achieves an STC rating of .53 (sound transmission coefficient). **This means that ambient noise from outside the space can not penetrate the monolithic barrier of K-13, providing a silent atmosphere for recording.** No other sound control product on the market even comes close to this system in either performance or cost.

#### Insulation Value

**K-13** is also a superior insulating product due to its high R-value. The spray application does not have any seams or gaps that would allow heat transfer to take place. **HVAC costs are significantly reduced, making this system very cost effective and an attractive investment.**

#### Fire Rated

Unlike most acoustic foams and panels, **K-13** is Class I fire rated and will not contribute to a fire. **K-13** is rated as a fire barrier over urethane foam. **K-13** meets all safety codes, even in NYC where they have one of the toughest regulatory agencies in the country. **K-13 will actually help reduce damage to a structure in the event of a fire.**

#### Cost Estimate

Please contact us or visit our web site at [www.retrotherm.com](http://www.retrotherm.com) to request a site visit.

We are confident that you will be impressed by the performance and quality of both Retrotherm and the K-13 acoustic system.

If you would like more information about how this product can help you in designing your next project, or any of the other acoustic or thermal treatments in our newsletters, please contact us at **(800) 905-3730** or visit us on the web at [www.Retrotherm.com](http://www.Retrotherm.com). Retrotherm has successfully completed over 10 million square feet of K-13 systems and is considered one of the leading K-13 contracting firms in the Northeast.

**Call us, we can help.**