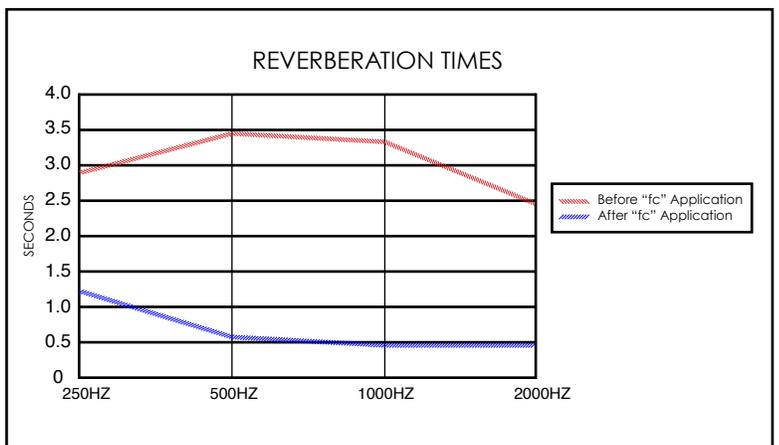


PROJECT	Pollock Federal Penitentiary Pollock, LA
DETAILS	SonaSpray "fc" White 1" Thickness 78,000 Sq. Ft.
ARCHITECT	Rees Associates Architects Oklahoma City, OK

The Pollock Federal Penitentiary, located in central Louisiana, was designed to house persons that have been convicted or are awaiting trial for Federal crimes. Communication between the guards is vital to controlling the inmate population when they are allowed in the day rooms of the prison. With all of the hard surfaces found in those rooms, noise generated by the inmates simply bounces from surface to surface rather than being absorbed. This hinders the guard's ability to communicate and can possibly jeopardize their safety.

SonaSpray "fc" acoustical treatment was chosen to provide sound control for all twelve of the facility's day rooms. The 1" application of SonaSpray "fc" to the ceiling provides an impressive Noise Reduction Coefficient of .90. Additionally, SonaSpray "fc" is made of 80% recycled material, qualifying it for LEED credits. SonaSpray "fc" is a Class A, Class 1 fire-rated product that is available in three standard colors and can also be custom matched for any project design goal.

Detention Facilities, restaurants, libraries, offices, and churches are just a few of the many types of projects in which SonaSpray



"fc" can be utilized to provide an attractive acoustical treatment. For new construction or renovation projects, ICC's family of products offer the ideal ceiling treatment for any thermal or acoustical insulation need.

Contact International Cellulose Corporation today at (800) 444-1252 or visit us online at www.spray-on.com for complete details on how ICC can improve your building projects. ICC also offers architects an AIA/CES HSW SD Lunch N Learn program both live and on-line on the subject of Solving Architectural Noise Problems.

SIMILAR PROJECTS



Jefferson County Jail
Jefferson County, IL



Maple Lane School
Centralia, WA



Fresno County Detention Facility
Fresno, CA

WHY ARE ACOUSTICS IMPORTANT TO PRISONS?

There are federal regulations in place that mandate acoustic consideration in detention facilities. Not only do the guards need to be able to communicate effectively between each other, it has been proven that a quieter environment improves the morale of the prisoners.

The resilient fibers of SonaSpray “fc” absorb sound, instead of reflecting it, reducing reverberation time and making speech more intelligible. SonaSpray “fc” reduces excessive noise while greatly improving ambient sound quality.

SonaSpray “fc” is spray-applied, and can adhere to virtually any common substrate, or surface configuration. SonaSpray “fc” is available in standard colors, and can also be produced in custom matched, integrated colors.



State Road Women's Detention Center Philadelphia, PA

Philadelphia's State Road Women's Detention Facility is a 207,000 sq. ft. correctional facility designed to house 768 inmates. Construction was nearly complete when it was discovered that the acoustics within the prison day rooms had not been addressed. The architects at Buell Kratzer Powell specified 1" of SonaSpray “fc” for its superior sound absorption qualities and the quick installation that was critical to meeting the scheduled completion date.



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