

AN ACOUSTICAL FINISH CASE STUDY FROM INTERNATIONAL CELLULOSE



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| PROJECT | Abington High School Abington, PA |
| ARCHITECT | Hayes Large Architects Altoona, PA |
| DETAILS | SonaKrete Standard White @ 3/4" |

High School auditoriums serve both the student body and community by providing a theatre-like environment for school events and often times civic, choral and orchestral programs. As a result of unsightly roof leak damage, and the need to upgrade the HVAC and lighting systems, the entire 11,500 square feet of asbestos-based plaster on lath ceiling had to be demolished.

Acoustic performance, appearance and cost were the three deciding factors that lead the Hayes Large design team to call on ICC, the world's leading producer of spray-applied acoustic finishes, for help. Maintaining the original look was very important. Custom pre-formed, curved fiberglass panels, in combination with a new drywall ceiling, created the substrate to which standard white SonaKrete was sprayed at 3/4", provid-

ing an outstanding NRC of .75. SonaKrete is a LEED Certified, spray-applied, hand trowelled, premium acoustic finish which eliminates the popcorn look of many other "similar" products. When it comes to durability and light reflectivity, SonaKrete is in a league all its own. Best of all, SonaKrete provides for an easier and faster application. This results in SonaKrete being more cost effective than traditional sprayed acoustic plaster systems.

SonaKrete is ideal for any architectural space requiring both acoustic performance and beautiful aesthetics. SonaKrete is available in Standard White and Arctic White. Custom matched integral colors are also available. SonaKrete is also ideal for worship centers, museums, libraries, offices, lobbies, boardrooms, correctional facilities, and wherever performance, appearance and durability call for only the very best. Contact International Cellulose at **1-877-790-9367** for samples and complete technical data or visit our website at **www.sonakrete.com**. Would you like to learn more? ICC even offers architects an AIA/CES program on the subject of Spray-Applied Acoustic Finishes.