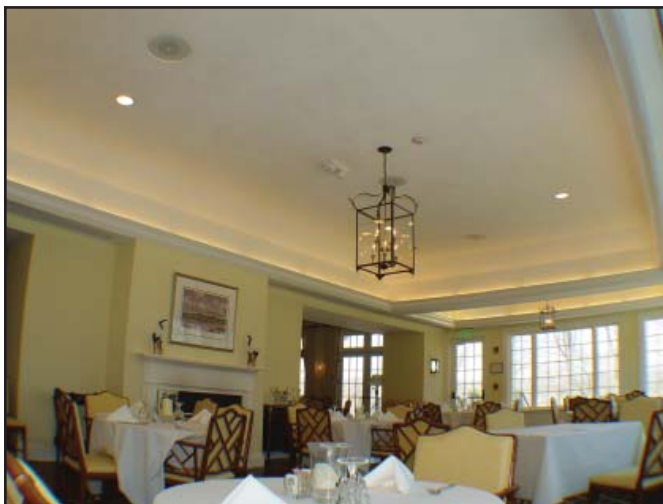


AN ACOUSTICAL FINISH CASE STUDY FROM INTERNATIONAL CELLULOSE



PROJECT	Bedens Brook Club Skillman, NJ
ACOUSTIC CONSULTANT	Ostergaard Acoustical Assoc. West Orange, NJ
DETAILS	SonaKrete 2,600 sq ft Standard White @ 1/2"

The dining areas of the Bedens Brook Country Club were scheduled for total renovation. A primary concern was to find a way to quiet the unacceptable noise levels. ***“Club dining rooms are always an acoustical challenge.”*** says Ed Clark, PE, a principal with the respected acoustical consulting firm of Ostergaard Acoustical Associates of West Orange, New Jersey. ***“Voice levels can easily get out of control in a crowded dining room. An effective sound absorbing ceiling finish was needed at the Bedens Brook Club where we measured mid-frequency reverberation times of about 1 second in the dining rooms. SonaKrete on the hard ceilings was a logical choice. SonaKrete is sound absorbant over a wide frequency range, including the critical high frequencies, and it does not change the look of the ceilings.”***



Because of concerns about acoustic performance, appearance and cost, management decided to treat only the porch dining area. No sooner was that area completed than the membership eagerly decided to also authorize treating the family dining area. SonaKrete, a LEED Certified, spray-applied, hand trowelled, premium acoustic finish, eliminates the popcorn look of many other “similar” spray acoustic products. When it comes to durability and light reflectivity, SonaKrete is in a league all it’s own. Also, it takes less time to install SonaKrete. That equates to a lower cost than traditional sprayed acoutic 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 best. Contact Intenational Cellulose at **1-877-790-9367** for samples and complete technical data or visit our website at **www.sona-crete.com**. Would you like to learn more? ICC even offers architects a Lunch-N-Learn AIA/CES program on the subject of Spray-Applied Acoustical Finishes.