

AN ACOUSTICAL FINISH CASE STUDY FROM INTERNATIONAL CELLULOSE



PROJECT	Mercer Island Beach Club Mercer Island, WA
ARCHITECT	Jensen/Fey Architecture Redmond, WA
DETAILS	SonaKrete Standard White 1,000 sq. ft @ 3/4"

The Mercer Island Beach Club is a Homeowner Association facility with an Olympic-sized pool, tennis courts, boat docks and a hydroplane boat race course on Lake Washington. The great room is very much a multi-purpose area hosting as many as 80 people for meetings, parties and neighborhood social events. It was apparent that the unique inverted pyramid-like ceiling design would focus reflected sounds to hot spots on the floor much like a dome or barrel vaulted ceiling. Just the ambient noise of people socializing could turn this otherwise beautiful environment into an area that creates discomfort.

Knowing this problem needed to be addressed, Project Architect Kurt Jensen turned to Ron Ogden, ICC's North West Mfg., Rep. A number of acoustic absorbing products were being considered

during the design stage. ICC's newest product, SonaKrete, a LEED Certified, spray-applied, hand trowelled premium acoustic finish was the preferred product-of-choice because it eliminates the popcorn look of other spray products. SonaKrete would more closely match the smooth, modern look of the facility. 1,000 square feet of SonaKrete was specified and sprayed to the second floor ceiling at 3/4" providing an NRC .75

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, 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. Want to learn more? ICC also offers architects an AIA/CES program on the subject of Spray-Applied Acoustic Finishes.