



SonaKrete™
Premium Acoustical Finishes

Design trends often dictate the types of building materials architects, specifiers and end users choose for their projects. Such is the case with spray-applied acoustic finishes. Today's trend is for the smooth look. ICC of Houston, TX, responded to that request by introducing a "Premium Acoustic Finish" known as SonaKrete™. Modern trends aside, even historical renovations benefit from SonaKrete™. On the subject of looks, one acoustical consultant wrote "The clean look that was desired for the ceiling presented unique challenges for the selection of an architecturally acceptable absorptive treatment. SonaKrete was able to satisfy the acoustical requirements of the space while meeting the architect's demanding aesthetic needs and the client's overriding cost concerns."



Inches	125Hz	250Hz	500Hz	1000Hz	2000Hz	4000Hz	NRC
.25"	.01	.07	.39	.69	.83	.87	.50
.375"	.06	.11	.46	.77	.84	.89	.55
.50"	.01	.16	.49	.89	1.03	.97	.65
.75"	.25	.48	.81	.85	.85	.94	.75



Acoustic performance is achieved by spraying SonaKrete™ in thicknesses from 1/4" to 3/4" to a solid backing of virtually any configuration. When it comes to durability, SonaKrete™ is in a league all it's own with bond strengths in excess of 1,000 times its weight and compression strengths reaching 3,000 psf. SonaKrete™ is rated Class 1, Class A per ASTM E-84.



Welcome to the quiet



SonaKrete™ is available in the standard colors of white and arctic white. ICC is frequently called upon to produce SonaKrete™ in an integral custom color. This gives the design team a unique opportunity to become quite creative in the process of achieving their aesthetic objectives.

world of **SonaKrete™**

Custom Integral Colors

As shown, SonaKrete™ can be produced in virtually any integral color to achieve a specific design objective. ICC needs approximately three weeks to schedule, produce and deliver custom color SonaKrete™. There is an up charge for custom colors. The minimum production run would furnish enough product to spray approximately 3,000 square feet at ½". Consult with your licensed SonaKrete™ contractor for an exact cost for your custom color option.

LEED®

(Leadership in Energy & Environmental Design) is a Registered Trademark of the United States Green Building Council (USGBC). ICC is a charter member of USGBC. SonaKrete™ is manufactured from a minimum of 80% recycled ingredients.

Product Limitations

SonaKrete™, as with any spray acoustic finish, should not be used in areas where there is prolonged exposure to water or heat in excess of 150 F (65 C); nor should it be applied to areas requiring a washable surface or where combustible contaminants such as dust, oil, etc., exist. Accumulations of these contaminants may provide a fuel source which could burn when ignited and cause the fire to spread.

Substrate Preparation

Surfaces receiving SonaKrete™ should be checked for possible contaminants, i.e. rust, water stains, etc. prior to application. These contaminants must be primed/sealed with the appropriate product to prevent bleed through. For best results a level three, and preferably level four, finish is recommended. SonaKrete™ is not intended for ribbed metal deck applications; for these projects ICC's SonaSpray "fc" or K-13 would be the more appropriate products of choice.

Warranty

International Cellulose Corporation (ICC) warrants its products to be free of defects in materials and workmanship at the time of shipment. Application warranties are provided by the approved contractor. It is the responsibility of the user to determine compliance of the product with local building codes and other regulatory bodies. ICC is herein publishing information and data based on acoustical testing and can be used only as a guide for design. ICC is not responsible for building design, appearance or workmanship and makes no guarantee of performance. ICC specifically disclaims any warranty of merchantability or fitness for a particular purpose. In no event shall ICC be liable for special, indirect or consequential damage.

Live Help

ICC, the world's largest producer of spray-applied acoustic finishes, has a very professional sales team with over a hundred years of cumulative experience in this industry. Helping architects, acoustic consultants and end-users achieve their goals and design objectives is the driving force of our entire staff. We look forward to being of service to you. We invite you to visit our website or call us to answer any questions, request samples or to schedule our AIA/CES Lunch-N-Learn program on the subject of "Spray-Applied Acoustic Finishes".



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