



Project Details

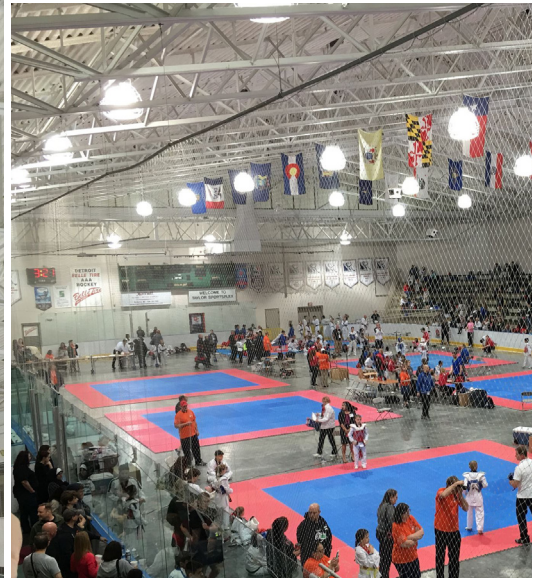
Name: Taylor Sportsplex
Location: Taylor, Michigan

Product Details

Product: SonaSpray "fc" Arctic White
Details: 27,000 SF at .75" Thick

The Taylor SportsPlex offers the opportunity for the residents of Taylor, a suburb of Detroit, to enjoy figure skating, hockey, indoor soccer, roller hockey and other recreational activities. The city wanted to rent space for other events like graduations, concerts, and conventions. They quickly realized they would need to improve the acoustics. They contacted Kolano and Saha Engineers, Inc. of Waterford, MI who recommended a 3/4 inch application of SonaSpray Arctic White to the 1.5" metal deck.

Arctic White SonaSpray "fc" was chosen for its high light reflectivity and ability to reduce echo and reverberation. But there was a catch; the work had to be completed while the ice was installed and within 7 days. The job was completed in 6 days. At .75", SonaSpray "fc" on a ribbed metal deck provides an NRC of .80.



ACOUSTIC SOLUTIONS

FOR SIMILAR SONASPRAY “FC” PROJECTS

Acoustic Performance

SonaSpray is applied in thicknesses from .5” up to 1” to provide the desired level of acoustical absorption. At 1”, SonaSpray provides a NRC of .85.

Light Reflectance

SonaSpray White, and SonaSpray Arctic White provide high light reflectivity, and can be used to maximize daylighting and reduce the need for excessive lighting.

Application

SonaSpray is spray-applied, between .5” and 1”. It is engineered for application to common substrates and can adhere to complex or irregular surfaces.

Colorful Options

SonaSpray “fc” is available in standard colors, and can be manufactured in custom, integral colors for unlimited design options.



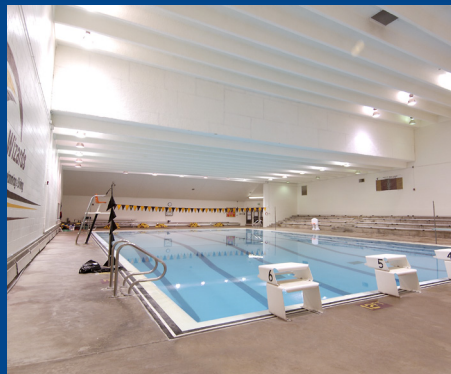
CENTER GROVE HIGH SCHOOL

INDIANAPOLIS, INDIANA

The exceptional acoustic performance of SonaSpray “fc” provides the Center Grove High School indoor pool with much needed noise control. Without SonaSpray “fc”, the wide open area and reflective surfaces would amplify noise to the point where instructions and communication during swim practices and meets would be nearly impossible. The 3/4” application of SonaSpray “fc” effectively eliminates these problems by providing an NRC of 0.80 on this ribbed metal deck. SonaSpray “fc” also provides the pool with several other improvements. Since it is spray-applied, SonaSpray “fc” covers the irregular ceiling with a monolithic coating.



MINGES AQUATIC CENTER
Greenville, North Carolina



WINDSOR HIGH SCHOOL
Windsor, Colorado



MALDEN YMCA
Malden, Massachusetts



12315 Robin Blvd.
Houston, TX 77045
icc@spray-on.com | www.spray-on.com
(713) 433-6701 | Toll Free: (800) 444-1252

