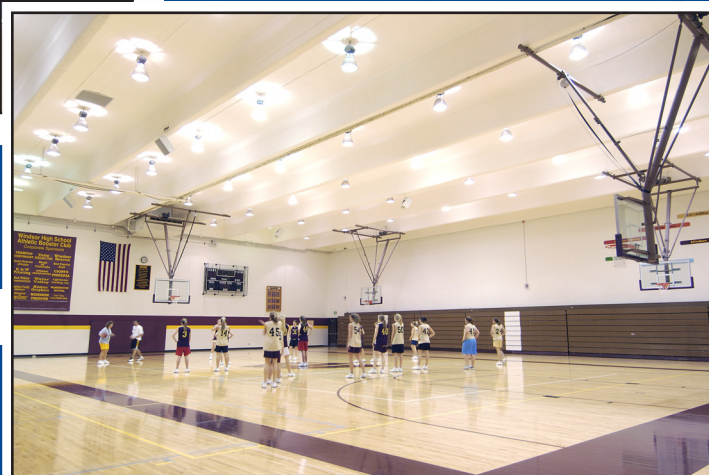


SonaSpray® 'fc'
Acoustical treatment

PROJECT DESIGN SOLUTIONS POOLS & GYMNASIUMS



PROJECT

Windsor High School
Windsor, Colorado

DETAILS

SonaSpray 'fc'
Arctic White

3/4" Thickness

Gymnasium - 21,200 square feet

Pool - 14,800 square feet

Pools and gymnasiums are two principal locations that are ideal for SonaSpray 'fc'. Windsor High School had severe reverberation problems in their pool and gymnasium. The flat reflective surfaces produced high reverberation times, making sound unintelligible. The ribbed

ceiling also interfered with the dispersion of light from the Mercury Vapor overhead lamps. Additional concerns were mildew from the very humid environment of the pool area and impact damage in the gymnasium.

A 3/4 inch application of SonaSpray 'fc' in Arctic White was chosen to accomplish the schools sound, lighting, and mildew objectives. SonaSpray 'fc' has an unequalled NRC of .75 when applied at 3/4 inch thickness. The highly light reflective surface of Arctic White SonaSpray 'fc' also dramatically brightened the pool and gymnasium (inset). Additionally, SonaSpray 'fc' is

manufactured with Borates - well known to inhibit mold and mildew growth. Finally, the strong, resilient bond of the adhesive used to apply SonaSpray 'fc' provides a durable surface that resists impact damage without the cracking or spalling typical of many plaster or cementitious-based materials.

SonaSpray 'fc' provides an attractive, high performance solution to acoustical and lighting objectives in both new construction and renovation projects. Typical installations include schools, churches, auditoriums, libraries, detention facilities, cafeterias, offices, hotels, and condominiums.

For more information on this project or a similar application call **800-444-1252** or visit spray-on.com