

# PROJECT PROFILE

Golden 1 Center - Sacramento, California | Rmax TSX-8500 and TSX-8510



## Project Description

Golden 1 Center is a multi-purpose indoor arena, currently under construction in downtown Sacramento, California. The arena is part of a business and entertainment district called Downtown Commons, which will include a \$250 million, 16-story, mixed-use tower.

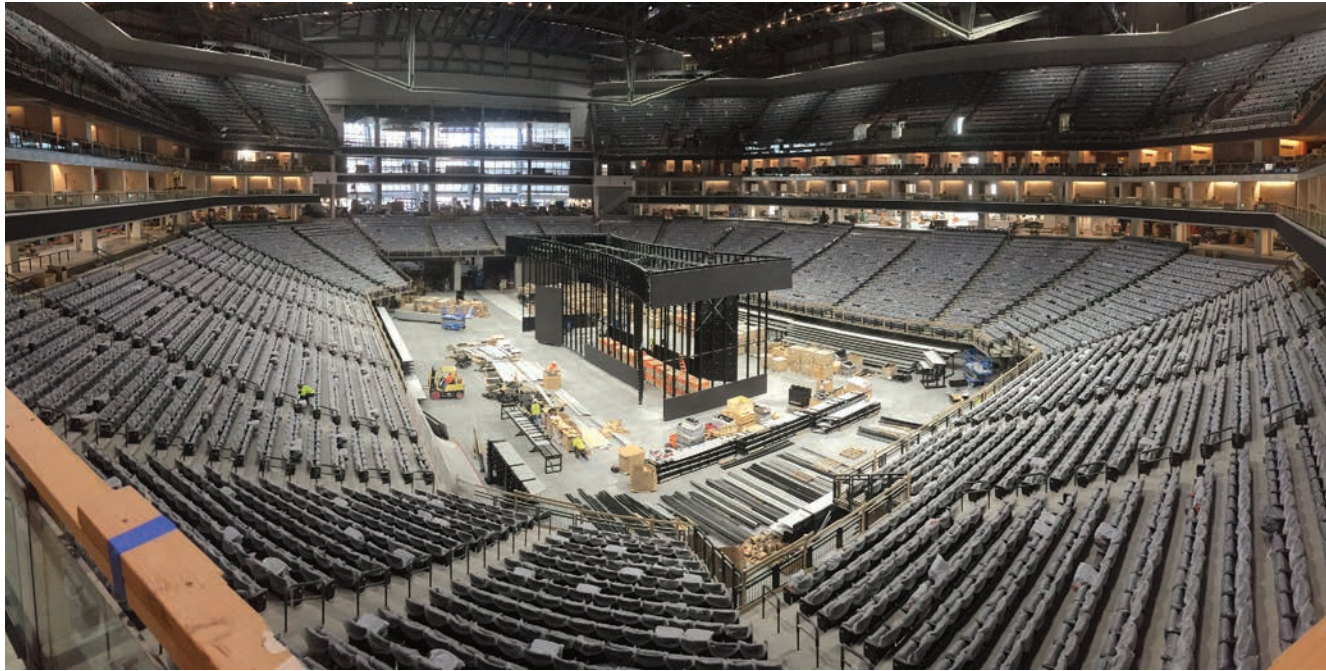
The new arena will host concerts, conventions and other sporting and entertainment events. Upon completion, it will replace the Sleep Train Arena as the new home of the NBA's Sacramento Kings.

The Golden 1 Center will be carbon and grid neutral, as well as LEED Gold-certified. The arena will also reflect the fabric of Northern California by utilizing regionally sourced materials that range from glass to recycled aluminum to potentially precast concrete, composed of sand from San Benito and rocks of Sierra limestone that reflect the colors of the region.

Rmax TSX-8500 and TSX-8510 is being used in an exposed ceiling application, offering several continuous insulation solutions that will help reduce energy costs and achieve LEED Gold certification. The materials are being regionally sourced from their manufacturing facility in Fernley, Nevada, approximately 165 miles from downtown Sacramento.

## Rmax Exposed Insulation

Rmax TSX Series is an excellent choice for exposed applications. Both TSX-8500 and TSX-8510 have glass fiber reinforced aluminum foil facers on both sides. The exposed side of TSX-8500 has a heavy embossed 12mil facer with a reflective surface, while TSX-8510 has a heavy embossed 12mil white coated aluminum facer. This provides an attractive, strong and durable interior finish.



## Why Rmax TSX-8500 and TSX-8510

These superior insulation products are being used in this exposed ceiling application as they are both a cost effective way to increase your buildings thermal efficiency with one of the thinnest profiles available.

Both pressure washable products are installed continuously to reduce thermal bridging and block air and moisture. TSX-8500 and TSX-8510 are also mold resistant per ASTM D3273. Both TSX products are tested per UL 1715/NFPA 286 and designed to be left exposed without a thermal barrier to provide an attractive interior finish.

### Architect

Aecom

[www.aecom.com](http://www.aecom.com)

### General Contractor

Turner Construction Co.

[www.turnerconstruction.com](http://www.turnerconstruction.com)

### Installer

Accurate Firestop & Insulation

[www.accuratefirestop.com](http://www.accuratefirestop.com)

### Distributor

IDI Distributors, Inc.

[www.idi-insulation.com](http://www.idi-insulation.com)



*Location: Sacramento, California*

*Project Size: Approx. 160,000 sqft*

*Insulation: 1" & 2" TSX-8500 and TSX-8510*

*Project Timeline: In construction - expected to be completed for the 2016-2017 NBA season.*