Project Description

The Robert Maloff Center of Excellence in South Lake Tahoe is a 25,600 square-foot health and sports performance center that will provide wellness, orthopedics, physical therapy, rehabilitation and preventive/integrative care services. The center will include a fitness and training space, community education space and a three-story parking garage.

Gale Building Products teamed up with Rmax to provide a solution that would offer energy efficient continuous insulation that also met applicable local and national fire codes. TSX-8500 meets and exceeds the needed requirements with its superior fire performance as it has been tested per NFPA 285 and successfully passed. To provide a surface to hang heavy cladding attachments, TSX-8500 was laminated to a durable 5/8” fire-treated plywood - while still achieving continuous insulation requirements.

Rmax has a manufacturing facility in Fernley, Nevada that was able to produce and ship the material quickly, as it is located only 75 miles from the project. This helped with the fast-paced construction schedule and will aid in the facilities desire to pursue LEED certification upon completion.

The Center for Excellence is slated to open in early 2018.

Rmax TSX-8500

TSX-8500 is manufactured with an embossed, glass fiber reinforced aluminum foil facers on both sides. The exposed side has a heavy 12mil facer, providing a strong and durable interior finish. TSX-8500 is designed for flexibility in many exterior commercial wall designs.
Why Rmax TSX-8500

TSX-8500 is a superior insulation choice as it has been tested per NFPA 285 and successfully passes with the exposed side facing the exterior. It is installed continuously to reduce thermal bridging and meets R-value requirements with a thinner profile. TSX-8500 blocks air and moisture and is mold resistant per ASTM D3273.

Architect
Neenan Archistruction
www.neenan.com

General Contractor
Neenan Archistruction
www.neenan.com

Installer
Gale Building Products

Distributor
Service Partners, Inc.
www.service-partners.com

Location: Stateline, Nevada
Insulation: TSX 8500 & special order laminated TSX-8500 (with 5/8” FRTP)
Project Timeline: Completed late 2017