



The Finishing Touch

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Feature Project - American Seating Park

American Seating, once a hot bed for stadium type seating (don't worry, it still is....), now is also known for its apartments. The American Seating Park can be seen just north of downtown Grand Rapids - west of 131 and south of Leonard Street. Pioneer Construction turned 350,000 square feet of turn of the century factory floor space into 102 apartments and retail floor space. Total project cost is about \$25 million and Pioneer expects it to be completed next August.

The type of construction used to construct this building is called, "Post and Beam", which means exactly that. It has wooden post and wooden floors. The ceiling is actually the floor above. Post and beam construction has poor sound insulation (poor sound control). That's where we come in. The Gyp-Crete guys installed 100,000 square feet of Acousti Mat and 1 ½" of Level Right by Design - one of our portland underlayments. The Acousti Mat product is a woven fabric with a ¼" of nylon core fused entangle filaments (air space). Air space is a great insulator for sound control. Acousti Mat is designed to control impact noise like foot fall. The Level Right not only creates a new floor, but also helps control airborne noise. The Acousti Mat is rolled out and taped together to form one continuous mat. We then followed up by installing metal lath for reinforcement and 1 ½" of Level Right. The Level Right product exceeded 5,500 psi. The Gyp-Crete guys installed approximately 6,800 bags of Level Right and 166 rolls of Acousti Mat.



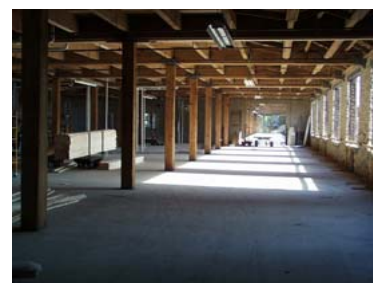
Acousti Mat and Metal Lath



The Pour



Pumping the floor product



The Finished Product - a brand new floor

