

The Luxor Pyramid

Las Vegas, Nevada

Architect

**Veldon Simpson
Architect, Inc. –
Las Vegas, NV**

Contractor

**Accuracy Glass
and Mirror – Las
Vegas, NV**

Key Stats

- Pecora 895
- Glass Panels
- 20,000+
Sausages



We all know of The Luxor Hotel and Casino in Las Vegas, the huge black glass pyramid on the Las Vegas strip. One of the largest hotels in the world, it has 30 floors and reaches a height of 350 feet.

But like all buildings, even the fabulous Luxor building needs to be maintained. The new owners, MGM Grand Resorts Development, decided it was time for the entire building to be re-caulked. Accuracy Glass and Mirror, who has been on-site providing day-to-day glass and glazing work since 1993, was hired for the job. Thanks to our Nevada salesman, Kelly Johnson, Pecora was chosen to provide the sealants based on our quality products (especially the Pecora 895 Silicone), quality customer service and strong distributor relationships. The estimated product quantity for this project is 20,000-25,000 sausages.

Pecora began this job by performing mock-ups on two separate elevations for adhesion testing, preparation and installation procedures, as well as, long-term performance evaluation. The job was ready to begin in July 2006, but the 40 degree incline of the building combined with temperatures reaching 180 degrees presented some major challenges. Since swing staging is not possible due to the incline, the caulkers connect themselves to safety lines to repell down the sides of the building. And, so their safety lines and boots don't melt on the hot surfaces, they work between 4am and 11am.

Due to the size and elements to be overcome on this job, it is expected to last approx. 18 months. Look for updates on this and other exciting projects in future newsletters.