

**VISURON**  
TECHNOLOGIES, INC.

# PolyArmor® 48-415

## CASE STUDY #1

### ▶ CONCRETE ROOF/MEZZANINE DECK RESTORATION

**PROJECT:** Restore Leaking Roof-Promenade Deck

**OWNER:** City of Ann Arbor, MI

**INSTALLER:** ReNew Systems



**SYSTEM:** POLYARMOR® 48-415

**COLOR:** Charcoal

**AREA:** 20,000 sq. ft.

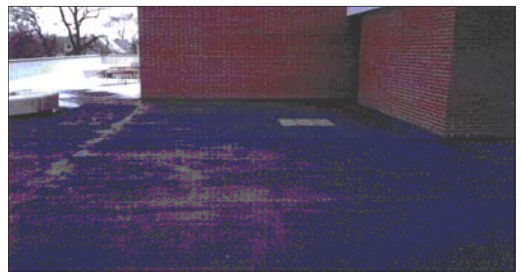


#### Preparation and Coating

- ◆ Wire wheel brushed exposed aggregate.
- ◆ Power washed - 3000 psi.
- ◆ Applied PRONTO PRIME™
- ◆ Applied 60 mil thickness of POLYARMOR® 48-415 to expansion joints, cracks and entire concrete and masonry surface to create one monolithic membrane.
- ◆ Broadcast anti-skid into the coating for a non-skid surface.

**Discussion:** The City Hall building in Ann Arbor has a concrete precast deck for a roof which also has light duty pedestrian traffic every day. The roof system below leaked into critical office areas. The leakage was due to expansion joints, concrete cracking and failure of the original membrane. The leakage had become more severe over a (12) year period. ReNew provided a perfectly restored concrete deck which totally stopped the roof leaking.

*For questions, please contact your Visuron representative.*



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