



INDUSTRIAL COATING SOLUTIONS

**Coatacon.com**

**COATACON Inc. An ENECON Alberta Approved Company**

## COATACON Inc. & ENECON Alberta Application Case Study

September 2015 - ENECON's ENESEAL CR & HR repairs and protects leaking roof for a Calgary based Sandblasting & Paint Company



Air Pac Enterprises Ltd. is located in the Foothills area of SE Calgary and is one of the largest commercial sandblasting and paint shops in Alberta – part of their infrastructure includes two ageing steel arch buildings, which are integral to the daily paint operations of Air Pac

As you can see from the pictures, one of the buildings has a foam insulation layer applied to the exterior. Over time this has eroded, allowing corrosion damage to the metal substrate, which in turn has created a number leaks

These leaks got so bad that Air Pac had to cease operations in these paint shops on a number of days in 2015

Before talking to Coatacon and ENECON Alberta, Air Pac had sourced a number of quotes, which suggested removing the insulation layer, and all of which came in way over Air Pac's budget of \$50,000

Coatacon and ENECON Alberta suggested an alternative solution, which did not require the removal of the insulation – using a combination of ENECON's ENESEAL CR and HR

elastomeric polymer coatings, the only surface preparation required was to pressure wash the roof, removing any loose parts of insulation, rust and dirt

Fiber cloth soaked in ENESEAL CR was used to plug all of the major visible holes. Using an airless sprayer, 2 coats of ENESEAL CR were applied to create an elastomeric protection and 1 coat of ENESEAL HR for a heat refractive finish.

**Area Repaired & Protected: 11,200 Sq. Ft**  
**Repair Cost: On Budget**  
**Product Guarantee: 10 years**

**REPAIR. DON'T REPLACE**