

# BELZONA PROTECTS AIR DIFFUSER AGAINST CORROSION

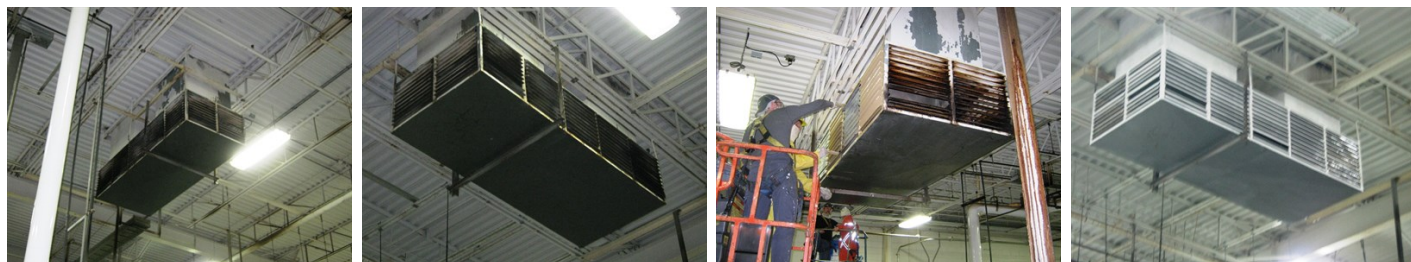
ID: 5317

Industry: Heating, Ventilation & Air Conditioning  
Application: HEX-Heat Exchangers  
Substrate: Steel  
Products: \* Belzona 3211 (Lagseal) ,

Customer Location: Mississauga, ON, Canada  
Application Date: March 2011

## Problem

The sheet metal on the air diffuser was suffering from corrosion.



## Photograph Descriptions

- \* Air diffuser ,
- \* Prior to application ,
- \* Application in process ,
- \* Completed application ,

## Application Situation

An air diffuser in a warehouse.

## Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet HEX-12 for protecting supporting steelwork against environmental erosion. The metal surface was prepared using an MBX bristle blaster and vacuum to limit dust propagation. Belzona 3211 was applied using a brush as a two coat system.

## Belzona Facts

Belzona 3211 is a single component, water-based microporous coating for the sealing and long term protection of all types of thermal insulation. This versatile system is resistant to water, weather, fire, and can be applied to damp as well as dry surfaces.

For more examples of Belzona Know - How In Action, please visit <https://khia.belzona.com>

ISO 9001:2015  
FS 695214  
ISO 14001:2015  
EMS 695213

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manufactured under an ISO  
9000 Registered Quality  
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