

BELZONA WEATHERPROOFS INSULATED ROOFTOP DUCTING

CUSTOMER

Ivy League Medical School

APPLICATION DATE

Summer 2004

APPLICATION SITUATION

Heated and cooled air roof top ducts.

PROBLEM

Original protection no longer water-tight. Insulation was wet and water was leaking into the building. CUI was feared.

PRODUCTS

Belzona® 5131 (EG Cladding)

SUBSTRATE

Blown on Urethane insulation with waterproof mastic

APPLICATION METHOD

Application carried out in accordance with Belzona Know-How System Leaflet HEX-8

BELZONA FACTS

The original plan was to remove all wet existing insulation and re-insulate and waterproof over 200 feet of 60 inch carbon steel ducts. Micro-porosity of Belzona system allowed existing insulation system to dry out so restoring protection and efficiency. System still excellent 3 years on.

PICTURES

1. Degraded insulation on ducts
2. Degraded insulation at building interface
3. Recoated and protected with Belzona
4. Summer 2007 still as good as new!



1.



2.



3.



4.

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



ISO 9001:2008
Q 09335
ISO 14001:2004
EMS 509612

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