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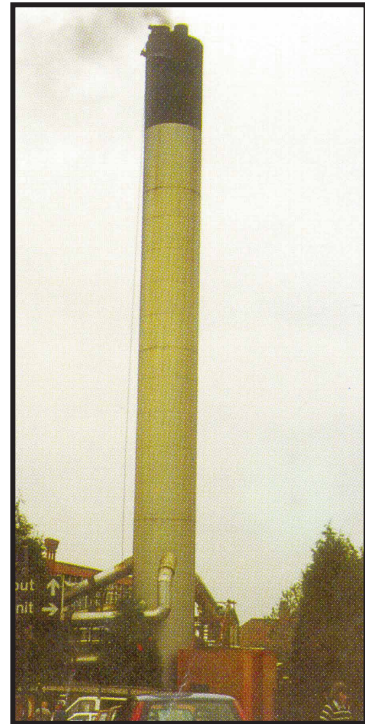
PROJECT PROFILE

PROJECT: Glan Hafren Hospital - Chimney Stack Protection
LOCATION: United Kingdom

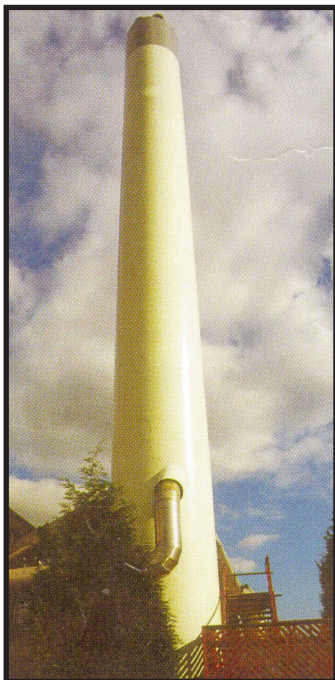
THE PROBLEM

The Chief Engineer at the Glan Hafren Hospital in Gwent was tired of viewing this multi-flue chimney stack being re-coated every 15 metres on a regular basis and requiring the hire of specialist steplejack services to carry out this coating work.

The NHS Trust required a high performance coating that would not only enhance the appearance of the chimney stack, but also provide a longer service between re-coating intervals.



THE SOLUTION



The entire chimney stack, which stands almost 55m high, was cleaned and degreased using Thortex Universal Cleaner. Uni-Tech GP Primer was then applied prior to the application of two coats of Uni-Tech UV.

Uni-Tech UV is a two component polyurethane coating developed for the long-term protection of all types of structures including brickwork, concrete, GRP, steel or aluminium when used in conjunction with an appropriate Thortex primer. It is totally unaffected by extreme levels of ultraviolet light and provides outstanding weather and chemical resistance.

The client was delighted with the results of the application, as the chimney stack features prominently on the landscape. The client has also received compliments and enquiries from other industries in the area. This Thortex coating system has now been specified for all future chimney stacks within this NHS Trust.