



[www.unconventionalsolutions.biz](http://www.unconventionalsolutions.biz)

## Project: Nuclear Power Floor Protection



### The Problem

Thortex was approached to provide a suitable high build coating for a floor area at this Nuclear Power Station which had been re-laid with concrete.

As Thortex boasts extensive experience in applications within the Power Generation Industry, we were only too happy to offer a complete refurbishment solution.

### Solution

After all surface laitance had been removed from the new concrete by mechanical means and resultant dust and debris removed, the substrate was primed with Uni-Tech GP Primer. Two coats of our solvent-free, polyurethane, high build coating Floor-Tech FB were then applied.

Based on a unique resin system reinforced with ceramics, Floor-Tech FB provides outstanding abrasion, impact and chemical resistance as well as a high degree of flexibility.



**Unconventional Solutions, Inc.**  
**527 Union St.**  
**Milford, MI 48381**  
**(248) 685-7580**  
**[www.unconventionalsolutions.biz](http://www.unconventionalsolutions.biz)**