



Project: Hydro-Electric Plant

The Problem

This hydro-electric plant made many repairs to the joints on their turbine deck roof without finding a system that would hold up.

After years of failing joint systems, they called Thortex and RPT for a solution.



The Solution

RPT removed over 2,500 linear feet of existing 2-inch wide expansion joint material. RPT prepared the walls of the joints and installed **Thortex Flexi-Tech Primer** and closed cell ethafoam rod. RPT then applied **Thortex Flexi-Tech 80 FG**.

This system shows no signs of degradation.

Thortex Flexi-Tech 80 FG is an 80 Durometer, high-performance, fluid elastomer that is a cold vulcanizing product with outstanding mechanical strength.

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