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## Project: Fire Protection



### The Problem

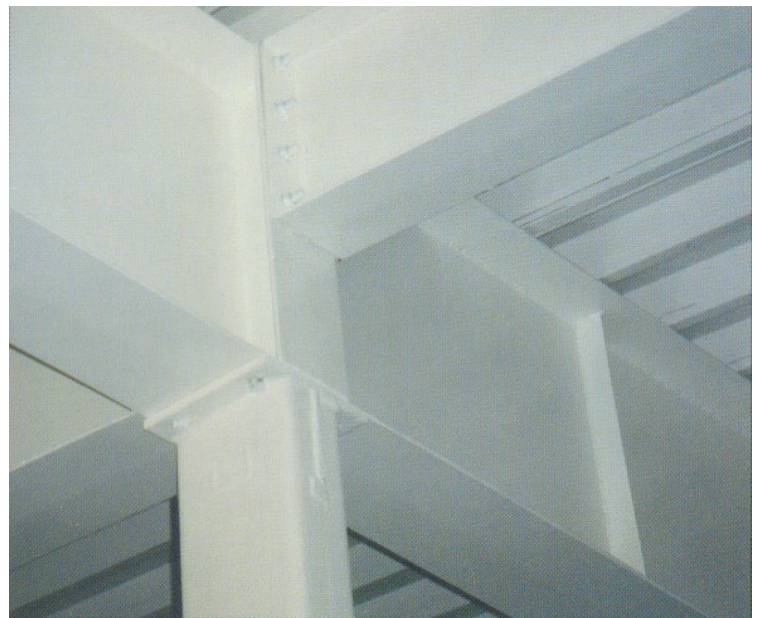
The fire authorities demanded that the existing steel columns at this supermarket were protected with a coating system that would give a one hour fire rating.

### Solution

Pyro-Tech SP was selected because it is a water based coating system capable of giving up to 2 hours of fire protection.

The metal columns and beams of the structural supports were coated with the Pyro-Tech SP.

The system was applied at thicknesses up to 1.8mm to ensure the required fire rating was achieved with the fire inspector.



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