

Fabcon Precast P/L Director Mike Dawson, discusses the use of Ability's abilox® colouring pigments in their production of precast panels for Melbourne's architectural icon building, Eureka Tower.

Fabcon Precast P/L - specialist concrete manufacturers.

Fabcon, concrete manufacturing specialists, based in Springvale Victoria, have a reputation over many years of supplying high quality concrete products to many of Australia's more prominent construction projects. They pride themselves in manufacturing precast concrete that is uniform and consistent in structure as well as accurate in specified colour.

What was one of Fabcon's more prominent national projects?

One of their more prominent projects, completed in late 2006, was the world's second tallest residential building, the iconic skyscraper Eureka Tower situated in Southbank Melbourne.

Inspired by the Eureka Stockade rebellion of 1854, considered by many as the controversial beginnings of democracy in Australia, the overall design reflects this historic event through architectural elements such as the building's 'crown' in gold, with a vertical stripe of red, representing the gold rush and the bloodshed at the battle. The horizontal lines represent the markings of a ruler and the blue façade with white lines along the building represent the blue and white flag of the stockade.



Eureka Tower, Melbourne CBD.

Where was abilox® utilised within the Eureka Tower?

abilox® colouring pigments were utilised for this particular project along the horizontal rich blue/grey balcony strips and sections at the base and centre of the tower.

Why did Fabcon use Ability's abilox®?

abilox® pigments were ideal for this project due to their high UV resistance and 'through' colouring characteristics. Fabcon has utilised abilox® on a variety of other prominent projects in Victoria and abilox® has admirably withstood the test of time maintaining the specified colouration requirements and resistance to fading throughout all weather conditions on all projects.



View of abilox® coloured sections of Eureka Tower.



View of section of Queen Bee sculpture at Eureka Tower.