

CASE STUDY

AUT AKORANGA CAMPUS



CLIENT – Apex Ceilings

DATE COMPLETED – 2010

ZONE PRODUCTS – CAP Coatings

ARCHITECT – RTA Studio

ENGINEER – Beca Carter Hollings & Ferner

BUILDER – Fletcher Construction



BACKGROUND

AUT was established in 2000, making it one of New Zealand's newest universities. In June 2008 the construction of a multipurpose foyer / exhibition space began at AUT University Akoranga.

REQUIREMENT AND SPECIFICATION

A low sheen decorative look to the ceiling panels was required, as well as an SFI of 0 and SDI of 3. Zone NZ project managed the application of the CAP508 to achieve a great result on 352 panels, over 2 weeks. The panels were sprayed off site in a spray booth with CAP197 primer, then CAP508 intumescent, and top coated with Dulux Enviro2.

OUTCOME

The low sheen CAP508 system achieved the required EFH rating. This long lasting coating will provide a fire resistant barrier for the ceiling panels.

