



Quality Alert

Erroneous Fixings- Kalzip Roof - Newcastle Health & Wellbeing

The wrong type of fixings used on the aluminium flashings and gutters to the 'Kalzip' roof at Newcastle Health and Wellbeing Centre (Jubilee 2).

Stainless steel screws are required to all aluminium flashings and interfaces.



Carbon steel screws, bolts and other fixings had been used in this case.

These now have deteriorated with heavy rust to such an extreme that some fasteners have fallen out all together.



The remediation of these defects proved to be a very time consuming and costly operation.

Ensure the correct and specified materials are used during the building process as these types of defects may well not become apparent for many years.

