



Crown roof tiles are manufactured in accordance with ASTM C1492 which dictates the physical properties requirements for concrete tiles manufactured in America. We are unable to provide any guarantee in relation to color because of the nature of the raw materials and due to the manufacturing process. Products may therefore vary in shade, tolerance and calibration. This is especially prevalent in natural products and the variance in the colors is not a product defect but merely a characteristic of natural based raw material products.

The exposed surface of the tiles and trim should have a structure which gives a harmonious appearance to the finished roof. However slight color variation may occur as a consequence of the production process. Under the influence of natural weathering, changes in color and appearance will occur.

It is not good practice to use tiles and trim from several shipments on the same roof elevation as different shipments have different concrete maturity and consequently would have had different exposure. Every roof tile pack has a label identifying the tile profile, the tile color, the manufacturing batch code along with the Shift reference number and the plant of manufacture.

It is also acknowledged that efflorescence can occur some weeks after the tiles have been installed depending upon the weather conditions. The short-term visual impact of any efflorescence that may occur can be mitigated by the effective mixing of tiles on the roof from different pallets.

Efflorescence is a naturally occurring phenomenon caused by water in the form of rain, condensation or dew penetrating into the pores of the concrete and dissolving lime. The solution generally diffuses to the top surface of the tiles and it evaporates leaving behind a white film of lime. The lime naturally occurs in the cement which is used in the manufacture of all concrete products. Since the lime content of the concrete can vary and the weather conditions obviously differ, the level of efflorescence can also alter considerably. The same chemical process which brings the lime to the surface is then reversed over time as it is degraded and washed away by the rain, so that eventually the efflorescence disappears by itself.

We are unable to accept responsibility once tiles have been installed. This means once they have been attached to the structure that they have been accepted in their present state and consequently no refunds or replacements can then be offered. We do not warrant that the tiles or fittings are fit for any purpose other than they will meet with the required performance criteria contained within the applicable standard and specification.