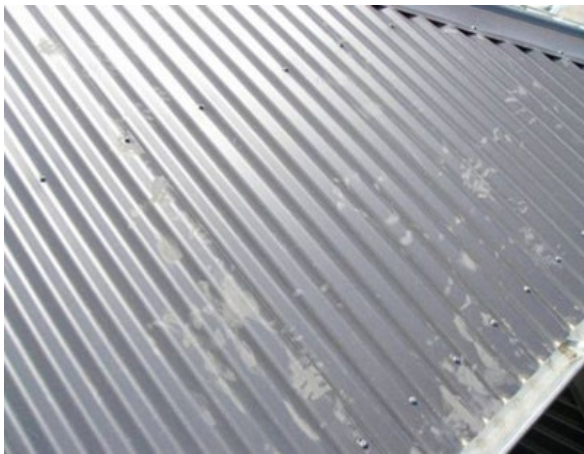


Bulletin No 5 – Updated August 2025

Sunscreen Damage

The use of sunscreens for personal protection while working with ColorCote® painted steel sheets is desirable and recommended, however there's an increasing risk of damage from sunscreen on pre-painted ColorCote® material.



The Issue

Certain formulations of sunscreen contain Titanium Dioxide (TiO₂) and Zinc Oxide (ZnO).

These oxides can cause damage to the pigments used in the paint systems on the materials, causing discolouration and fading.

This damage is not covered by the ColorCote® warranty.

Recommendations

While ColorCote® fully recommends the use of sunscreens for personal protection, we would like to advise that contact between the painted steel sheets & areas where the sunscreen was applicated onto the body be avoided.

The use of clean dry gloves should also be considered as an alternative.