

Prevention of sunscreen damage

Introduction

Given the outdoor nature of installing building products, it is recommended that people who are installing these products take suitable precautions to prevent harmful exposure to the sun, including through the use of appropriate clothing, headwear and sunscreens.

Recommendations

If sunscreens are used, it is also recommended that suitable precautions be taken to prevent sunscreens coming into contact with BlueScope prepainted steel products (including COLORBOND® steel), as it has been found that certain sunscreens can damage BlueScope paint systems. (See Figure 1 and 2).

Although sunscreen damage is irreversible and cannot be removed by cleaning, the damage is aesthetic and will not affect the corrosion performance of the material. If aesthetics are a concern, BlueScope recommends that the material be replaced.

Any corrosion to perforation or paint flaking or peeling caused by sunscreen is not covered by BlueScope's warranties*.

For personal safety, and to protect the surface of BlueScope prepainted steel products (including COLORBOND® steel), when installing these products it is recommended to:

- wear clean, dry, cut-resistant gloves that are suitable for the task;
- take suitable precautions to prevent harmful exposure to the sun, including through the use of appropriate clothing, headwear and sunscreens; and
- generally prevent sunscreen coming into contact with the surface of BlueScope prepainted steel products.

Figure 1. Roofing with sunscreen damage



Figure 2. Roofing with sunscreen damage

