Tileguard® Heatguard

High solids 100% acrylic water based coating designed to maximize heat reflection with most types of roofing surfaces.

Application:

Recommended for airless spraying on to most roofing surfaces which have been previously primed or sealed.

Not recommended for Terracotta tiles.

Should be applied 2 coats for maximum heat reflection.

Not recommended for application below 14°C or over 32°C air temperature. It is also important for the surface temperature to be above 10°C and not exceed 45°C. This is particularly important when coating metal roofs. If the roof surface gets too hot it will cook the coating before it has a chance to start the curing process, which can affect adhesion and long term durability.

As a general rule for all surfaces: "If the roof is too hot to touch, it is too hot to paint".

Adhesion:

Excellent adhesion to most primed or sealed roofing surfaces.

Coverage:

Cement roof tiles - about 90 sq. mt./ 20 lt.

Rust- free metal and some non-porous cement tiles: 120 sq. mt. / 20 lt.

This will give approximately 90 micron dry film thickness for each coat.

The amount of coating applied may vary slightly depending on application conditions and the surface to be coated.

Safety:

Tileguard Rheatguard dry film is non-hazardous and suitable for roofs used to collect drinking water. When coating roofs used to collect drinking water, disconnect down pipes for two good rainfalls, then reconnect.

If contact with eyes or skin occurs, wash thoroughly with water.

If accidentally swallowed, drink plenty of milk or water.

Important Note:

We can only guarantee the quality of our products to the point of despatch as the use of our products is beyond our control.

Disclaimer:

The information in this data sheet is based on data obtained from our suppliers which we believe to be reliable. It is intended as a fair description of our products. We offer the data in good faith but cannot guarantee the accuracy of the information obtained from our suppliers as it is beyond our control.