

Maintenance of Coated Steel

The appearance of zinc surfaces can vary from light grey to darker grey. This variation is purely aesthetic, and the level of corrosion protection is the same regardless of colour shade.

Differences in colour, the presence of cellular patterns, minor surface irregularities, or white blemishes (white rust) do not constitute grounds for a complaint.

Hot-dip-galvanised steel, with its greyish tone, blends naturally into most environments. If another colour is desired, we offer the option of powder coating on top of the galvanised surface. In addition to providing a different colour, powder coating also enhances the already strong corrosion protection of the zinc layer.

Maintenance of the Zinc Surface

1. Inspect the surface. Uncoated areas larger than 50 mm² should be repaired.
2. Sand down any irregularities around the damaged area.
3. Touch up with zinc paint.
4. Allow to dry.

Powder Coating

In addition to excellent corrosion protection, powder coating offers strong mechanical properties such as good impact and scratch resistance, as well as good elasticity. Powder coating is the most environmentally friendly option for additional protection and colouring of zinc coatings.

Maintenance of the Coated Surface

1. Inspect the surface. Minor damage to the coating layer can be repaired according to the next step. For damage larger than 50 mm², the zinc surface should be repaired (see maintenance of the zinc surface).
2. Sand down any irregularities around the damaged area.
3. Touch up with alkyd paint.
4. Allow to dry.