# Principle 3: Healthy

#### Credit 3.1 Paints and Coatings

Credit 3.1 is mandatory for Levels 2A, 2B, and 3.

### Paints and coatings

Any paints and coatings applied to steel products assessed under SSA certification are applied in a way that is safe for workers and occupants of buildings.

The following specifications are required when applying paints and coatings:

- 1. All paints and coatings applied to steel products, applied both on-site and off-site, must be applied in accordance with the paint manufacturer specifications, including WHS requirements and drying time of paint.
- 2. Paints and coatings applied on steel at a building site, where the building occupant is not exposed to painted elements will be exempt from requirements as per GBCA's FAQ-
- 3. Paints and coatings applied on steel at a building site, in regularly occupied areas must meet the VOC requirements as per the Exposure to Toxins credit in the Green Star submission guidelines.
- 4. Galvanised coatings applied to steel products are exempt from Credit 3.1.

## **Supporting Tools:**

SSA Credit 3.1 - Letter of Assurance (mandatory if the steel is not painted on a building site; or if the paint is applied to steel in an area where the building occupant is not exposed to the painted elements (e.g. external to the building, inside walls); or if galvanized coatings are applied to the steel) - access provided on paid application

GBCA FAQ-00332 - https://www.gbca.org.au/faqs.asp?action=details&faqId=332

GBCA Green Star Buildings v1 Exposure to Toxins Credit (refer to Total VOC limits table) access provided on paid application.

#### Guidance:

Applicants must be able to provide evidence of the paint that was applied to the steel product and provide evidence their workplace procedure for applying paint aligns with the paint manufacturers specifications.

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