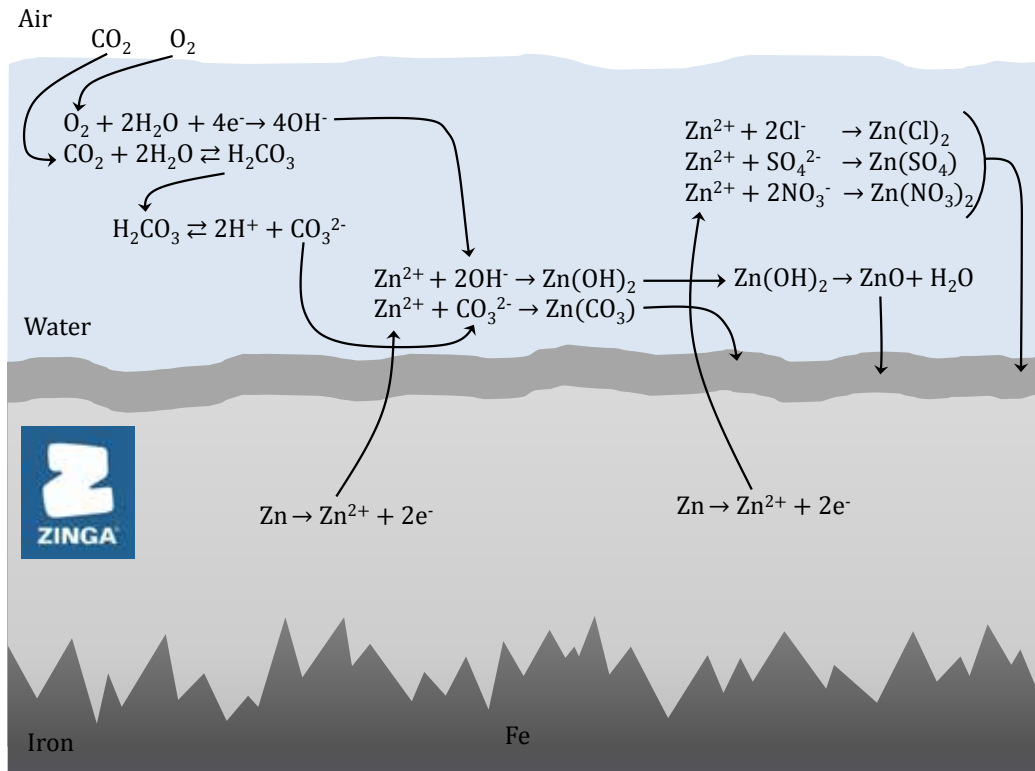


PATINATION OF ZINGA

ZINGA is an active coating interacting with the environment. The active Zinc will prevent steel from rusting as the Zinc is oxidised to different Zinc salts, creating an electron flow which prevents steel from corroding and forming rust.

The chemical reactions occurring on the ZINGA surface are displayed below:



In reaction with water (rain, condensation), different Zinc salts are formed which slightly differ in shades of grey.

Upon normal weathering, the ZINGA patination will form a more or less even grey as a result of different Zinc salts. More soluble Zinc salts will be removed from the surface, resulting in a more dark grey colouring over time.

If a fresh layer of ZINGA is splashed with water (e.g. rain) during the first days after application, the areas which were water saturated will show a different grey colour to the areas which were not.

This can result in an uneven ZINGA patination which might form an aesthetic issue for some end customers.

It is important to note that this Zinc coloured 'staining' will fade in time as more Zinc salts are formed on the surface, and -most important- that **this does not affect the performance of ZINGA in any way.**

