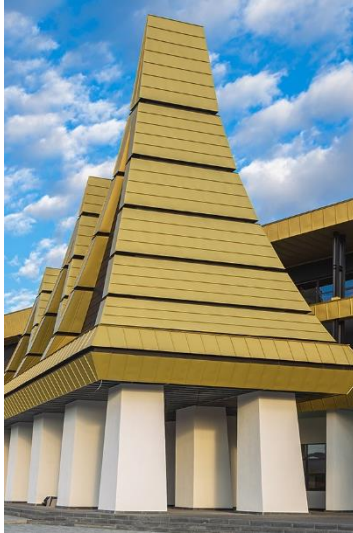
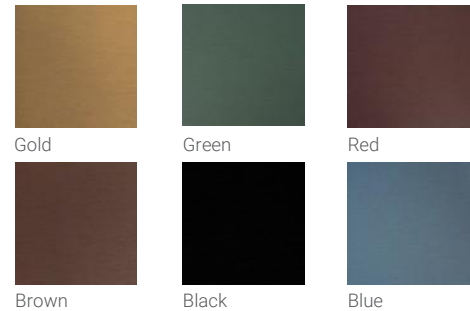


eZinc Rainbow®



eZinc® has developed a process which allows it to offer custom colours.*

**conditions apply. Contact us!*



eZinc Rainbow® is available in a range of natural, warm and attractive graded colours in red, blue, green, black, gold and brown.

eZinc Rainbow® is rolled titanium zinc that complies to both the European Standard EN988 and the American ASTM B-69. The finish is achieved by applying mineral pigments to our pre-treated zinc.

The 35µm organic coating applied over the mineral pigments is an extremely durable finish that provides additional protection against corrosion, over and above the already excellent properties of eZinc Natural.

Main application

- Roofing and façade cladding.
- Rainwater systems
- Interior decoration

Standard measurements

- Widths: 500 - 600 - 650 - 670 - 1000 mm
- Thicknesses: 0,7
- Other non-standard thicknesses are available upon request, from a minimum of 0,5mm to a maximum of 1,2mm

Formats

- 1000 kg coils (internal diameter: 508mm)
- Fixed length 100 kg coils (pallets of 6 300 mm internal diameter coils)
- Sheets 2000x1000 mm in pallets of 1000 kg
- Other formats are available upon request.

Back Face

- Backside face in blue or transparent
- The back coat applied to the back face of the material is a service lacquer that has not been designed to provide any property in particular. Should there be any requirement in this regard, please contact our technical department.

Specific working recommendations

- Correct behaviour of the film on removal cannot be guaranteed beyond 8 months after dispatch from eZinc, and the film should be immediately removed after installation.
- Use material from the same production batch for each project (it is manufactured using natural materials, so eZinc Rainbow® can have slight variations in shade).
- In order to correctly solder the material, the surface finish must be removed to reveal the shiny base metal below. To do this, eZinc recommends eZinc strippers, which have been specially developed for this purpose.

- Fold the material with an internal radius of 3x the thickness of the zinc.

- Most folding and profiling operations can be executed once the material temperature has reached 10°C.

Reaction to fire test

- A1.

Product use guidelines

- The colour tolerance between material making up an order will be a maximum of a delta E of 2.

- eZinc cannot guarantee the availability of compatible material to that previously supplied. We recommend therefore that this be taken into account when calculating the material required for each project

This document only describes the characteristics of eZinc Rainbow, and it is the responsibility of construction professionals to check that other materials and techniques used on the project are compatible with this material. More information at: eZinc.co.uk. May 2023