elZinc advance

elZinc Advance is rolled architectural titanium-zinc manufactured according to the requirements established by EN988, coated on its top face with a transparent 35 micron organic layer.

elZinc Advance delivers additional protection for roofs and facades situated in especially corrosive atmospheres and acts as a/an:
Barrier effect : It is impermeable to corrosive atmospheric elements
Inhibitor: It minimizes adhesion of salt and inorganic substances which may cause white oxidation in coastal areas.

elZinc recommends its application in:
• Highly polluted areas
• Coastal areas
• Part of the building which is not rinsed
• Other aggressive climates *(check with our Technical department)*

Specific recommendations for the handling of elZinc Advance:
• A high proportion of forming can be executed once the material temperature has reached 7ºC (folding and profiling).
• Remove the protective film applied to each roll or sheet once the material is in place.
• Fold the material with an internal radius of 3x the thickness of the zinc.
• In order to adequately solder the material the surface must be mechanically stripped until the natural base zinc is visible.

elZinc Advance Technology can be applied to the following finishes:
elZinc Slate® and elZinc Graphite®

Standard measurements:
Widths: 500, 600, 650, 670 and 1000mm
Thicknesses: 0,65 - 0,70 - 0,80 mm

Formats:
· Sheets 1000x2000 mm and 1000x3000 mm: in pallets of 1000kg
· 1000kg coils (internal diameter: 508 mm)

Other dimensions and thicknesses are available upon request.

www.elzinc.es