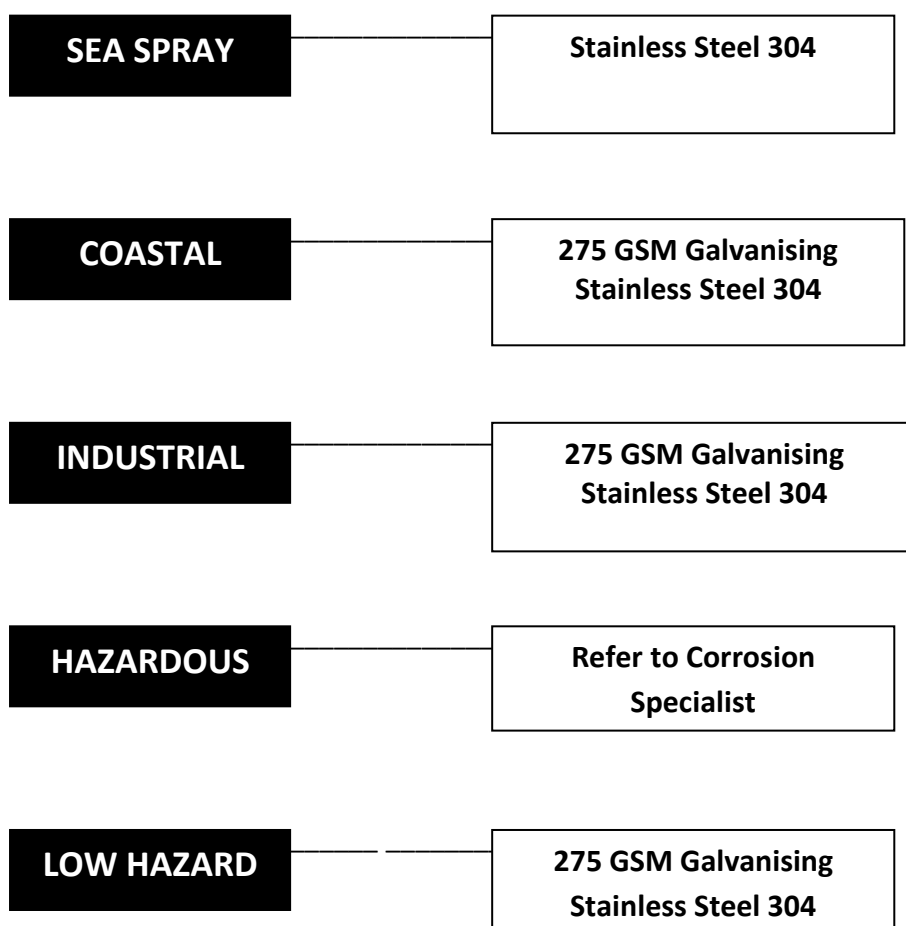


# Corrosion Resistance of KlevaKlip Clips



## ZONE DEFINITIONS

- Sea Spray Zone -** Less than 1km from surf coast or 100m from bayside areas or around swimming pools (salt and chlorine). Note – correct practice is to hose down your deck regularly as both salt and chlorine are known to still cause some degree of corrosion to stainless steel.
- Coastal Zone -** 1km to 10km from surf coast or 100m to 1km from bayside areas.
- Industrial Zone -** Close proximity to industrial complexes where corrosive gases may be emitted.
- Hazardous Zone -** The environment within a building may also adversely affect the durability of connectors. For example within enclosed swimming pools chloramines may cause rapid corrosion of metal products, including stainless steel. Chemical storage buildings and buildings housing animals can also pose specific corrosion problems, and will need consideration which is beyond the scope of this document.
- Low Hazard Zone -** Generally locations not described by the above.



### IMPORTANT NOTES:

1. This chart is only to be used to determine the appropriate corrosion protection required for KlevaKlip Concealed Fixing clips. Other factor such as the durability of timber is beyond the scope of this document.

