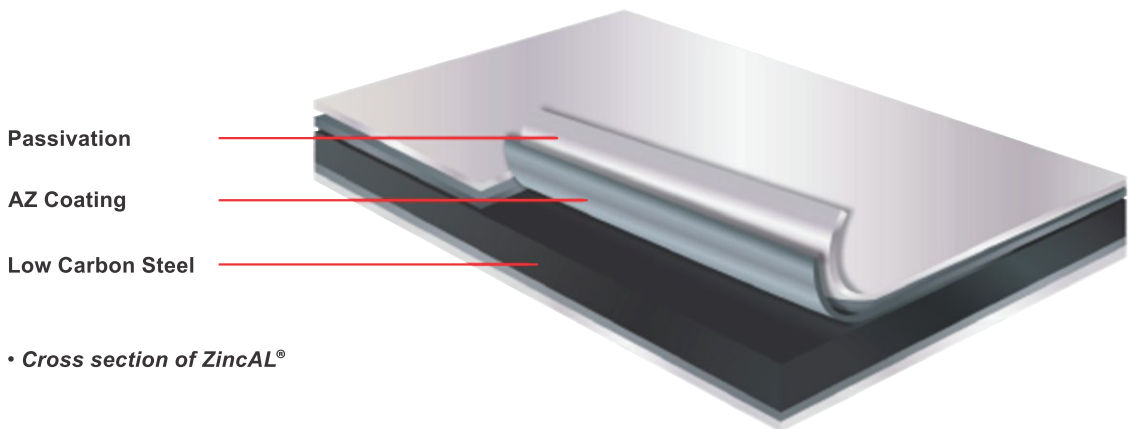




The world class coating technology used on ZincAL® is globally accepted as the most advanced coating formula available.

The coating protects the steel base in two ways; the aluminium component of the coating provides a tough physical barrier protecting the inner steel core against extreme atmospheric conditions and moisture. The zinc component works in a galvanic action and builds up on cut edges, to further increase corrosion protection. The combination of these two types of protection increases the life of the steel core by up to 4 times that of traditional galvanised steel with the same depth of coating.



• *Cross section of ZincAL®*

When used in the correct application, you can be sure of the following attributes:

- **Considerable increase in service life**
- **Superior thermal protection**
- **Added aesthetic value**
- **Cost effective solution**
- **Eco-friendly credentials**

The technique of coating steel with an alloy of Aluminium and Zinc (55% Aluminium, 43.5% Zinc and 1.5% Silicon) has been extensively researched and the proven performance surpasses that of traditional galvanised steel.

