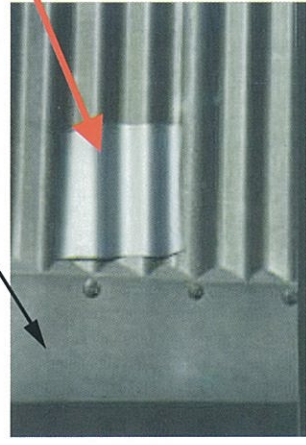


### 1 EXCELLENT RESISTANCE TO DARKENING

Over time, metallic coated steel will start to develop a dark grey patina. In aggressive environments, such as shown here, the patina can be significant.

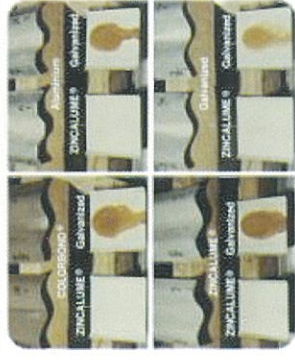


BlueScope Steel's ZINCALUME® steel surface technology dramatically and significantly reduces the development of any grey patina. This has a number of benefits. It looks a lot better, and it also significantly reduces the temperature of the roof.

### 2 EXCELLENT RUN-OFF PERFORMANCE

ZINCALUME® steel is more suitable than galvanized steel on any run-off, e.g. box gutters

After 8 months of continuous drip testing

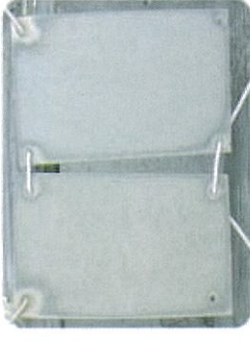


### 3 EXCELLENT CORROSION PROTECTION AGAINST HARSH WEATHER

A lifespan of up to four times longer than ordinary galvanised steel.

a After 12 years severe marine environmental exposure

ZINCALUME® steel AZ150

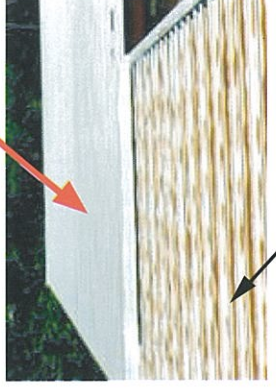


Galvanised steel Z275



b After 20 years exposure in the field

ZINCALUME® steel AZ150 roof



Galvanised steel Z275 roof

### 4 USE BLUESCOPE STEEL WITH CONFIDENCE

BlueScope Steel is an innovative industry leader with products of tested and proven high quality, that have ISO 14001 and ISO 9001 certification.

BlueScope Steel is a pioneering manufacturer of Zinc/Aluminium coated steel, first launching ZINCALUME® steel in 1976.

BlueScope Steel has over 100 years manufacturing experience, and has been selling steel in China since 1918.

BlueScope Steel has approximately 2000 employees working at seven manufacturing sites and over 60 sales offices throughout China.

BlueScope Steel warranty up to 20 years\* against corrosion.



BlueScope Steel Suzhou - 80kms northwest of Shanghai.

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\*WARRANTY AVAILABLE ON APPLICATION. FOR FULL TERMS AND CONDITIONS TO DETERMINE THE ELIGIBILITY OF YOUR BUILDING CONTACT BLUESCOPE STEEL CHINA +86 21 6841 1898.

INSTALLATION GUIDELINES ARE AVAILABLE FROM YOUR SUPPLIER.



### 30 YEARS ON ZINCALUME® STEEL KEEPS GETTING BETTER.

How do you improve on an iconic product like ZINCALUME steel? You do it one year at a time. With over 30 years of proven reliability under our belts and continuous refinement year on year, ZINCALUME® steel just keeps getting better.

With excellent corrosion resistance, a lifespan of up to 4 time longer than ordinary galvanised steel, extended warranty of up to 20 years\* against corrosion, excellent forming capabilities and enhanced aesthetic performance, ZINCALUME® steel gives you the confidence and peace of mind to embark on the most innovative and imaginative construction concepts.

As a pioneering manufacturer of zinc-aluminium alloy coated steel, BlueScope Steel continues to invest in research to ensure that the product is continually improved. This, coupled with the fact that it is extensively tested and proven to withstand the harshest environments in Asia, provides our customers with one of the best products in its class.

	KEY SELLING POINT	PROPERTIES & PERFORMANCE	PRACTICAL ADVANTAGES
	Superior Corrosion Resistance	Zn-Al metallic coated substrate (AZ150)	Lasts up to four (4) times longer compared with ordinary galvanised substrate product (Z275) in the same environmental conditions
	G300 & G550 Strength Steel	G300: YS > 300MPa G550: YS > 550MPa	Product steel strength meets materials standard G300 and G550 thus ensuring it satisfies all typical project construction requirements.
	Surface protection	Resin coated plus chemical passivation	Our special clear resin coating on the surface acts as a roll-forming lubricant, and also resists scuffing, finger print marks and handling marks, thus no additional lubrication is needed. It also provides excellent resistance to darkening that is typical of many other ZnAl coated products.
	Easy to use	Easy to design, install and maintain	The steel is a light weight material making it easy to design with and install on the building. Also simple to maintain over time.
	Strong Technical Support	In country team	Superior technical literature, direct presentation and year round support is available from the BlueScope Steel China technical team.
	Performance Warranty*	Warranty against corrosion	Peace of mind for users that ZINCALUME® steel is fully backed by BlueScope Steel China with a warranty* against premature perforation due to corrosion.
	Cost Effective Solution	Competitive price	Delivers a very cost effective and competitive solution.