

# **ITW Buildex<sup>®</sup>**

## **WARRANTY**

### **Climaseal<sup>®</sup> 3, Climaseal<sup>®</sup> 4 & Climaseal<sup>®</sup> 5**

### **ROOFING SCREWS**

**ITW Buildex** warranties their **Climaseal<sup>®</sup> 3, Climaseal<sup>®</sup> 4** and **Climaseal<sup>®</sup> 5** Roofing Screws with **ShankGuard<sup>®</sup>** and fully threaded Roofing & Cladding Screws, against the loss of structural integrity due to the effects of corrosion or metallurgical defects, provided that:

- (1) The screws are used with compatible roofing and substrate material.
- (2) The **Buildex<sup>®</sup>** screws (**BX** head marked) are installed correctly.
- (3) The **Buildex<sup>®</sup>** screws are installed in an environment recommended by **ITW Buildex** as suitable for their **Climaseal<sup>®</sup> 3, Climaseal<sup>®</sup> 4** and **Climaseal<sup>®</sup> 5** Roofing Screws. (refer overleaf)

**Effective 1st January 2012**



Quality  
ISO 9001













This warranty is issued by ITW Buildex a division of ITW Australia Pty. Ltd.  
A.C.N. 004 235 063 A.B.N. 63 004 235 063 008



## ITW Buildex® Warranty

### Environmental Characteristics

(To determine the type of environment, an inspection of buildings in the area is usually necessary)

	 Climaseal® 3 <small>(AS3566 Class 3)</small>	 Climaseal® 4 <small>(AS3566 Class 4)</small>	 Climaseal® 5 <small>For Category 2 Environments</small>
 <b>Very Severe Marine (ISO Category 5)</b> This region is common on the beachfront in regions of rough seas and surf beaches. It can extend inland for several hundred metres.	Not Recommended	Not Recommended	10 years
 <b>Severe Marine (ISO Category 4)</b> This region occurs mainly on the coast, in areas with rough surf it extends from several hundred metres to about 1 kilometre inland, with the extent dependant on winds, wave action and topography.	Not Recommended	12 years	25 years
 <b>Mild and Moderate Marine (ISO Category 3)</b> Generally between 300m and 1000m from marine surf, although topography and/or strong prevailing winds may extend this distance. Characterised by occasionally noticeable salt smell. Airborne salt present but not visible as haze. Buildex strongly recommends the use of Climaseal 4 fasteners in this environment	7 years	20 years	30 years
 <b>Very Severe Industrial (ISO Category 5)</b> Characterised by heavy fall-out and emissions from stacks, and strong sulphur and acid smells. Generally very high rates of corrosion in most building structures is evident.	Not Recommended	Not Recommended	10 years
 <b>Severe Industrial (ISO Category 4)</b> Characterised by fall-out and emissions from stacks, sulphur and acid smells. Includes only plant buildings themselves and any building immediately under stacks. Also includes buildings with high internal humidity and/or corrosion from operations within.	Not Recommended	20 years	25 years
 <b>Industrial (ISO Category 3)</b> Characterised by fall-out from adjoining severe industrial environments or where small industries lead to significant industrial fall-out. Generally includes other service buildings located near heavy industrial plants, including out-buildings of the plant itself.	20 years	30 years	40 years
 <b>Light Industrial/Urban (ISO Category 2)</b> This environment is widespread in industrial/urban areas, away from all environments listed above and typically more than 500m from heavy industries fall-out, or where small industries lead to a moderate level of fall-out from small stacks, etc.	30 years	50 years	60 years

**Buildex recommends that areas not exposed to rain should be washed down regularly. These include soffits, wall cladding under eaves, garage doors and underside of eave gutters. Washing should be carried out at least every six months and more frequently in coastal areas and areas of heavy industrial fallout.**

#### Conditions

1. Any claim must be notified in writing and is conditional on inspection by ITW Buildex® before any action is taken. The decision of the ITW Inspector is conclusive of the type of environment of the structure.
2. To the extent permitted by law, ITW will not be liable for any other loss or damage (apart from the replacement of any defective screws) howsoever caused including and direct, indirect, consequential or incidental damages.
3. This Warranty covers the structural performance of the screws from the date of installation, not the aesthetic performance of the coatings.
4. This Warranty is not transferable from the original owner.