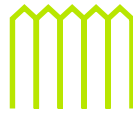
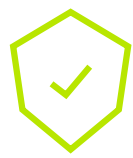
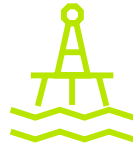
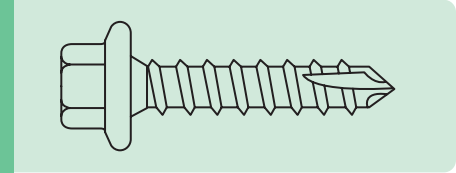
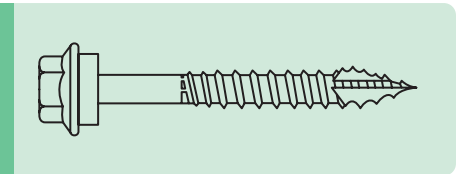
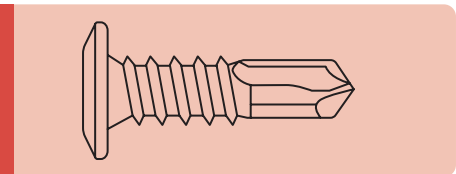
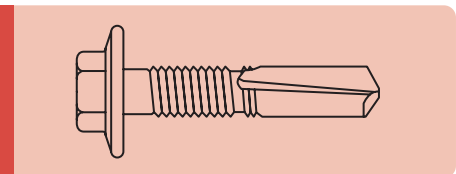
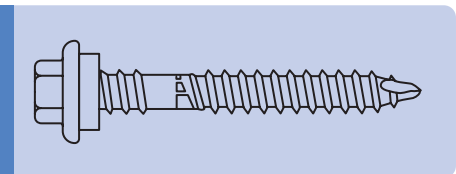
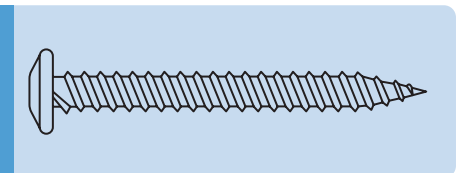


# A Guide to Buildex® Coating Types

| Corrosion Protection Type                                                                                      | Description                                                                                                                                                                                                             | Best Used For                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <b>Class 3 Galvanised</b>     | Galvanised coating providing moderate corrosion protection. Also known as Buildex® Zinc Alloy 3.                                                                                                                        | General outdoor applications away from coastal exposure. Provide reliable corrosion resistance against moisture and mild chemical exposure, making them the standard choice for non-coastal environments. |
|  <b>Class 4 Galvanised</b>     | Thicker Galvanised coating providing high corrosion protection                                                                                                                                                          | External Application that are exposed to high salt, moisture or chemicals. Suitable for use in areas with coastal exposure.                                                                               |
|  <b>Hot-Dip Galvanised</b>     | Steel dipped in molten zinc to create a thick protective coating.                                                                                                                                                       | Structural outdoor applications, fencing and exposed construction. Not recommended for use near the coast.                                                                                                |
|  <b>Buildex® Climashield</b> | Zinc-Nickel coating delivering corrosion resistance equivalent to Class 4.                                                                                                                                              | Outdoor applications including moderate coastal areas up to 500m from breaking surf.                                                                                                                      |
|  <b>Buildex® Climacoat</b>   | Polymer barrier coating designed for use with treated timbers (ACQ compliant).                                                                                                                                          | Decking, landscaping and outdoor structures that use treated timber.                                                                                                                                      |
|  <b>Buildex® Climaseal</b>   | Mechanical galvanised coating with an additional propriety “Climaseal” paint type layer for added corrosion protection. It also delivers improved performance reducing torque compared to standard galvanised products. | Available in Class 3, Class 4 and Category 5 finishes so is suitable for a range of environments depending on the product.                                                                                |
|  <b>Zinc Plated</b>          | Electroplated Zinc coating available in silver or yellow (gold)                                                                                                                                                         | Indoor use only                                                                                                                                                                                           |
|  <b>ISO Category 4</b>       | High-corrosion environment classification.                                                                                                                                                                              | Industrial areas and coastal regions with moderate salt, such as chemical plants or swimming pools.                                                                                                       |
|  <b>ISO Category 5</b>       | Very high-corrosion environment classification.                                                                                                                                                                         | Harsh industrial areas and coastal areas with high salt concentrations, like offshore structures or power plants.                                                                                         |

# A Guide to Buildex® Tips

| Tip Type                                                                                                                                       | Key Features                                                                                                                                                                                                                                                          | Common Use Cases                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>Type 17</b></p>                                         | <ul style="list-style-type: none"> <li>Reduces wood splitting</li> <li>Lower driving torque</li> <li>Improved thread engagement</li> <li>Suitable for hard and soft timber</li> <li>Faster driving</li> </ul>                                                         | <ul style="list-style-type: none"> <li>Timber framing</li> <li>Fencing</li> <li>Flooring</li> <li>General wood construction</li> </ul>                                                                                                           |
|  <p><b>Dual Type 17</b> &gt; Patented BX Design</p>            | <ul style="list-style-type: none"> <li>Reduces wood splitting</li> <li>Much lower driving torque than standard</li> <li>Improved thread engagement</li> <li>Suitable for hard and soft timber</li> <li>Up to 2× faster driving</li> <li>Proprietary design</li> </ul> | <ul style="list-style-type: none"> <li>Timber framing</li> <li>Fencing</li> </ul>                                                                                                                                                                |
|  <p><b>Tek Tip</b></p>                                       | <ul style="list-style-type: none"> <li>No pre-drilling required in metal</li> <li>Fast installation</li> <li>Accurate alignment</li> <li>Suitable for various steel thicknesses</li> </ul>                                                                            | <ul style="list-style-type: none"> <li>Roofing and cladding</li> <li>Framing and purlins</li> <li>HVAC ductwork</li> <li>General metal fabrication and construction</li> </ul>                                                                   |
|  <p><b>High Capacity Tek Tip</b> &gt; Patented BX Design</p> | <ul style="list-style-type: none"> <li>No pre-drilling required in thicker metal</li> <li>Fast installation</li> <li>Accurate alignment</li> <li>Suitable for various steel thicknesses</li> <li>Proprietary design</li> </ul>                                        | <ul style="list-style-type: none"> <li>Roofing and cladding</li> <li>Thick steel framing and purlins</li> <li>HVAC ductwork</li> <li>Series 500= up to 12mm thick steel</li> <li>Series 1000= up to 20mm thick steel</li> </ul>                  |
|  <p><b>Zip Tip</b> &gt; Patented BX Design</p>               | <ul style="list-style-type: none"> <li>No pre-drilling required in light gauge metal and timber</li> <li>Fast installation</li> <li>Accurate alignment</li> <li>Proprietary design</li> </ul>                                                                         | <ul style="list-style-type: none"> <li>Colorbond roof sheeting,</li> <li>Domestic roofing</li> <li>Steel frame housing</li> <li>Timber roof battens</li> <li>Light gauge steel battens and top hats.</li> </ul>                                  |
|  <p><b>Needle Point</b></p>                                  | <ul style="list-style-type: none"> <li>Very fast start-up and pick-up</li> <li>Clean penetration into thin sheet metal</li> <li>Lower installation effort</li> <li>Reduced wandering across metal surfaces</li> <li>Versatile</li> <li>Cost-effective.</li> </ul>     | <ul style="list-style-type: none"> <li>Roofing and wall cladding flashings</li> <li>Gutters and downpipes</li> <li>Sheet metal overlaps</li> <li>Ceiling battens</li> <li>Timber fixing where high drilling capacity is not required.</li> </ul> |