QwickBuild Durability Statement

TECHNICAL NOTE
Outdure QwickBuild framing system is designed for outdoor use and can be used in corrosive environments where necessary protection and specification is adhered to. It is the responsibility of the designer to assess the durability requirements of the piles and or deck supports. For specific job locations Outdure can give advice on the performance of the QwickBuild system.

PRODUCT DEFINITION
QwickBuild modular framing system for deck, tile and turf applications.

DURABILITY
Based on global historical applications of 6063-T6 marine grade structural aluminium with an protective surface finish of 25 micron anodizing, + 304 Stainless Steel, QwickBuild has an estimated above ground probable life of 50+ years.

CONSULT OUTDURE LITERATURE FOR GUIDANCE ON RECOMMENDED DETAILING PRACTICES FOR SPECIFIC PRODUCTS AND APPLICATIONS OR CALL OUTDURE FOR TECHNICAL ASSISTANCE

LIMITATIONS
This statement shall be read subject to the QwickBuild being properly installed, handled, used and maintained in accordance with any specifications and instructions provided by Outdure for specific products and applications.

TYPICAL APPLICATIONS
QwickBuild is specifically designed as a framing system for use over waterproof membrane, concrete and soil.

INSECTS
QwickBuild deck framing system is not subject to any type of insect attack including but not limited to termite attack.

DAMPNESS
QwickBuild framing system is produced from moisture resistant 6063-T6 Aluminium and 304 stainless steel components, but relies on adequate ventilation to rid of excess moisture from the components to avoid accelerated corrosion and growth of microbial entities. Find additional information in the QwickBuild Maintenance and Care Guide.

CORROSION
Aluminium has inherently good corrosion resistance and requires less protection than most metals. However, for installations in highly corrosive environments, such as spray zones. Aluminium alloys are used in engineering structures globally. When aluminium corrosion characteristics are properly understood, it becomes easy to predict how it will behave in the field. When negative effects are anticipated, solutions are inexpensive and easy to include in the design phase. Please contact Outdure directly for additional specification guidelines. More information can be found at www.outdure.com

WARRANTY
For information on warranty, maintenance and care, please refer to www.outdure.com/care