

## DryDeck – Product Specifications

<b>Product</b>	<b>NexGEN DryDeck Waterproof Deck System</b>
<b>Report</b>	<b>Product Specifications</b>
<b>Product Summary</b>	Innovative 1-Piece Waterproofing and Aluminium Decking Surface DryDeck is an aluminium decking board with an innovative waterproof tongue-and-groove design, creating a beautiful, low-maintenance BAL FZ (Flame Zone) fire-rated aluminium deck surface. DryDeck waterproof decking additionally features an integrated gutter system for a dry, usable area under the deck. The safe, non-skid textured aluminium decking surface naturally stays cooler to the touch than traditional decking and enhances the design of any architectural style. DryDeck was designed and engineered for high-traffic use in the most demanding applications.
<b>Material</b>	6005-T5 Series Marine Grade Aluminum (extruded for precision)
<b>Length</b>	Standard stocked lengths 5.0 metres. Custom cut lengths available.
<b>Weight</b>	1.5kgs per linear metre / 9.76kgs per m2 (approximately 1/2 the weight of wood)
<b>Strength</b>	1,953kgs per m2 at 600mm on centre
<b>Width</b>	Main Boards                   152.4mm Start/Finish Boards       139.7mm
<b>Notes</b>	<p><b>SPAN:</b> maximum joist spacing requirements, 600mm on-center</p> <p><b>HEAT DISSIPATION:</b> aluminum provides high thermal conductivity meaning it naturally stays cooler to the touch than traditional decking materials such as composite, pressure treated lumber, or hardwoods/softwoods</p> <p><b>FIRE RATING:</b> BAL FZ (Flame Zone)</p> <p><b>DRAINAGE:</b> 1/100 downward pitch is recommended. To prevent possible backsplash a 50mm overhang beyond the header joist on the drainage side is suggested.</p> <p><b>FINISH:</b> maintenance free powder coat finish, slip resistant surface provides traction in wet or dry conditions.</p> <p><b>CORROSION RESISTANT:</b> will not rust or deteriorate; withstands direct ground water contact and saltwater splash; suitable for long term exposure even in the harshest environments</p> <p><b>NON-TOXIC:</b> non-porous material; naturally resistant to mold, mildew, and bacteria (will not foster growth environment); does not require maintenance or harsh chemicals/sealants</p> <p><b>DURABLE:</b> will not split, decay, crack, or rot; low expansion / contraction coefficient; will not become brittle in extreme cold</p> <p><b>INSECT RESISTANT:</b> impervious to insect decay or termite damage</p>

