NBL EXPRESS Outdoor Composite Decking EcoDECK™ | EvaLAST™ | EasyDECK™

2400mm x 138mm x 22.5mm















Test Items	Standard	Test Results
Hardness	>58HRR	61HRR (PASS)
Moisture Content	<2%	0.3% (PASS)
Slip Resistance	Pendulum Test: BS7976-2:2002	(PASS)
Modulus of Rupture	>20 MPa	40 MPa (PASS)
Modulus of Elasticity	>1800 MPa	3818 MPa (PASS)
Thickness Swelling	<1%	0.4% (PASS)
Size change degree after calefaction	+/- 2.5%	-0.10 (PASS)
State after calefaction	No breaks, bubbles, cracks	No breaks, bubbles, cracks, (PASS)
Resistance to wear	<0.08g/100r	0.077g/100r (PASS)
Size of change rate of high and low temperature	+/- 0.2%	-0.10% (PASS)
Screw holding capacity	>1000N	3120N (PASS)
Resistance to freeze-thaw	Retention of bending load: >80%	92% (PASS)
Bending load	Public: >2500N	3258N (PASS)