PTV slip test data results



The following slip test results are for:

Ecodek wood composite decking collections: Heritage, Signature AT, Signature HD, Evolution, Stadia and Essentials.

Ecodek PVC decking collection: Revive

Testing was performed in accordance with BS 7976-2:2002 + A1:2013 using a calibrated Munro slip tester using Slider 96.

Pendulum Test Value (Slider 96)

Conditions	Board condition	Signature AT	Signature HD	Heritage	Evolution	Stadia	Essentials	Revive
Dry	New	53	56	47	43	54	61	57
Wet	New	30	31	39	34	34	34	49

Slip resistance classifications

Classification	PTV		
Low Slip Potential	36+		
Medium Slip Potential	25-35		
High Slip Potential	0-24		

Signature AT, Signature HD, Stadia and Essentials

The grooved surface offers improved slip resistance over the ribbed surface. Although both sides of the board are classified as low potential for slip.

Heritage

The embossed woodgrain pattern allows a natural grip to the surface of the flat board.

Evolution

The three-sided capping found on these deck boards allows for an enhanced grain depth and low slip potential to be achieved.

Revive

The extruded PVC profile has a timber-effect pattern impressed into the board surface for excellent slip resistance.

Further information

These tests have been done on clean boards. In order to maintain traction levels similar to these shown, it is imperative that the deck is designed so as to allow proper drainage and that the deck surface is kept as clean as possible.

The above results were achieved under laboratory testing conditions and are from samples picked at random. Because of the variable nature of the natural and recycled materials used in the manufacture of our deck boards, slip resistance results may vary slightly from batch to batch. When using our boards on a ramp or incline, we strongly recommend the use of anti-slip inserts as the potential for slip increases proportionally with the angle of incline.

For more details



01978 667840



enquiries@ecodek.co.uk



ecodek.co.uk



