

# PTV slip test data results:

## Anti-slip inserts



The following slip test results are for Ecodek wood composite decking and their anti-slip inserts: Heritage, Signature AT, Signature HD, Evolution, Stadia, Peaks and Parks.

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 AT A-S Insert	Signature HD	Signature HD A-S Insert	Heritage	Heritage A-S Insert
Dry	New	53	65	56	68	47	73
Wet	New	30	49	31	50	39	67

### Slip resistance classifications

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

#### Signature and Stadia

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, Peaks and Parks

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

#### Anti-slip Inserts

Additional inset bonded carborundum/resin inserts for demanding open access environments, ramps etc.

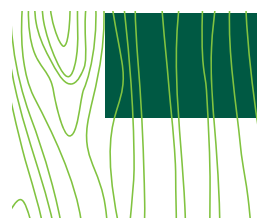
#### Further information

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 Ecodek, slip resistance results may vary slightly from batch to batch. When using Ecodek 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

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