

ANTI-SLIP SOLUTIONS

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BOLT/PLATE Bolt Down Plates Data Sheet

Subject	Result	Test Method
Base plate	0.06 in aluminium	Caliper method
Top coating	0.04 in thick aluminium oxide coated PVC	Caliper method
Standard sizes	2.5in \times 25in, 5in \times 25, 5in \times 39in or 5in \times 2in \times 25in L shape	Caliper method
Available sizes	Unlimited (dependent on quantity)	N/A
Temperature range	-7.6°F to +158°F	See notes below
Resistance to water (months)	10	PSTC-35
Resistance to chemicals (months)	8	PSTC-35
Resistance to motor oil	Excellent	PSTC-35
Life of upper surface (months)	24+	PSTC-9
Life of base plate (months)	40+	PSTC-9

The independent test laboratory at Adhesive Technical Services Ltd performed the temperature test, England (test results available)

Glow in The Dark Safety-Grip™ Results

30 millicandela per m² at 2 minutes, 5mcd after 10 minutes

Photoluminescent tests performed by Luminous Technologies Ltd, England

Coefficient of Friction Data

	Dry Surface Test Result	Wet Surface Test Result
Standard Safety-Grip™	1.14	0.98
Coarse Safety-Grip™	1.08	0.95
X-Coarse Safety-Grip™	1.11	0.97
Aqua-Safe	0.80	0.80
Resilient, black	0.83	0.80
Clear Safety-Grip™	0.89	0.73

The above tests were conducted in accordance with ASTM C 1028-96, the tests were conducted at a recognized independent friction testing laboratory, and copy certificates are available on request. ASTM C 1028-96 is a static test, for dynamic test we also have results conducted via pendulum with four S rubber slider

All the above data is for reference only.

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