

H3409 Bolt Down Plates Data Sheet

Subject	Result	Test Method
Base plate	1.6mm aluminium	Caliper method
Top coating	1mm thick aluminium oxide coated PVC	Caliper method
Standard sizes	63mm x 635mm, 115mm x 635mm, 115mm x 1000mm or 120mmx45mmx635mm L shape	Caliper method
Available sizes	Unlimited (dependent on quantity)	N/A
Temperature range	-30°C to +70°C	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 recognised 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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