HESKINS
ANTI-SLIP SOLUTIONS

Heskins Safety-Grip® data sheet

Subject	Result	Test method
Back carrier	0.1mm PVC	Caliper method
Type of adhesive	Solvent acrylic	N/A
Mineral type	Aluminium Oxide	N/A
Adhesion to steel (g/25.4mm²)	1500↑	PSTC-4
Tensile strength (Kg/25.4mm²)	6.0↑	PSTC-31
Tear resistance (g)	5600 +/- 200	PSTC-39
Elongation at break	25%↑	PSTC-31
Temperature range	-30°C to +70°C	See notes below
Maximum size of production roll	1168mm x 100m	N/A
Resistance to water (months)	10	PSTC-35
Resistance to chemicals (months)	8	PSTC-35
Resistance to motor oil	Excellent	PSTC-35
Life (months)	12 to 24	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

Safety-Grip®	Dry surface test result	Wet surface test result
Standard	102 TRL	71 TRL
Coarse	99 TRL	80 TRL
X-Coarse	102 TRL	80 TRL
Aqua-Safe	106 4S	31 4S
Resilient, black	106 4S	42 4S
Coarse resilient	95 TRL	60 TRL

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

All the above data is for reference only.

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