

GIDZ Glow in the Dark Hazard Anti-Slip Tape Data Sheet

Subject	Result	Test method
Back carrier	0.004in PVC	Caliper method
Total Applied Thickness	0.04in	Caliper method
Type of adhesive	Solvent acrylic	N/A
Mineral type	Aluminium Oxide	N/A
Adhesion to steel (psi)	84↑	PSTC-4
Tensile strength (psi)	336↑	PSTC-31
Tear resistance (oz)	198 +/- 7	PSTC-39
Elongation at break	25%↑	PSTC-31
Peel adhesion, lbf/in	4.82	180° FINAT FTM I
Tensile strength, lbf/in	21.85	Lloyd, 112 lbf load cell
Temperature range	-22°F to +158°F	See notes below
Maximum size of production roll	46in x 328ft	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
Subject	Result	Test method

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

The above tests were conducted in accordance with Pendulum, the tests were conducted at a recognized 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.

LRV Test Results

SKU (Color)	RAL	Pantone	Av. LRV	Range
GIDZ (Black)	7021	Black U	0.4	0.5



GIDZ (GID)	6019	7485 U	66.5	9.5
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The test procedure follows Lucideon In House Test Method VVW22, and complies with the requirements of BS.8493:2008+A1:2010.

All the above data is for reference only.
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