

# TAPECONCURRENT

## Product datasheet

### 5868HAZ Photoluminescent safety-grip

Specification reference: 5868HAZ

Subject	Result	Test method
Back carrier	0.1 mm PVC	Caliper method
Type of adhesive	Solvent acrylic	N/A
Mineral type	Aluminium Oxide	N/A
Adhesion to steel (g/25.4mm <sup>2</sup> )	1500 ↑	PSTC-4
Tensile strength (kg/25.4mm <sup>2</sup> )	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 100	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

#### **Glow in the dark safety-grip results**

30 milicandela per m<sup>2</sup> at 2 minutes, 5mcd after 10 minutes

#### **Coefficient of friction data**

Safety-Grip Standard	Dry surface test result	Wet surface test result
	102 TRL	71 TRL

The above test 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.