



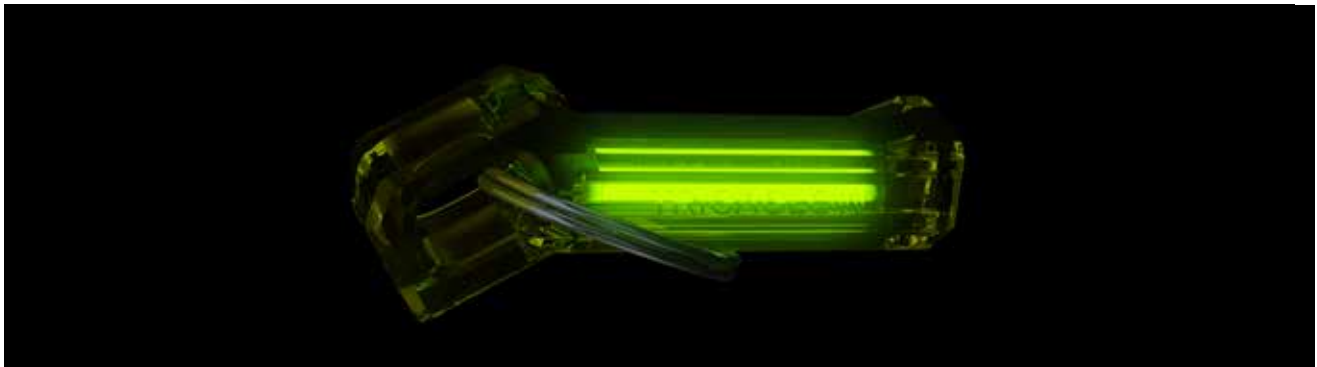
FLINT-GLOW MARKER

SELF-LUMINOUS SURVIVAL TOOL

Firefly Flint-Glow Markers incorporate a ferrocium (flint) rod which, when struck with a steel blade, produces an intense shower of sparks for quick and reliable fire-lighting. A self-luminous GTLS tritium light source is also incorporated, enabling dual use of the Flint-Glow Marker for quick identification or location of assets in low-light and in the dark without resorting to electric or chemical lights. Simple, reliable and effective, operational efficiency and safety are enhanced during darkness.



- Integral highly effective ferrocium flint rod
- Generates an intense shower of sparks
- Integral trivalight® GTLS, nine colour options
- Continuously illuminated for more than 10 years
- No batteries, bulbs or switches
- No charging by ambient light required
- Split-ring included for secure attachment
- No heat signature
- Reliable in all climatic conditions
- Cost-effective ...no spares or maintenance



Illumination

Firefly Flint-Glow Markers incorporate a trivalight® Gaseous Tritium Light Source (GTLS) which provides a reliable, safe and self-powered source of continuous light output. Any lamp can be selected from nine standard colours. No battery or charging by ambient light is required during the lifetime of the product. GTLS comprise a sealed borosilicate glass capsule which contains a tiny amount of gaseous tritium, the power supply for the device. Beta-particle radiation (ie. electrons, released by the gaseous tritium as it decays) is harnessed to energise a phosphor coating on the inside surface of the capsule, causing it to glow. As a sealed source, they are non-emissive and of very low energy levels, so there is no external radiation risk. Every trivalight® source light is manufactured and tested in accordance with the UK MOD Defence Standard 62/4. GTLS contain no moving parts and, because the unit is continuously energised, an off/on switch is not required. They will remain energised for more than 10 maintenance-free years, even during extended periods of complete darkness. Trivalight® devices can be used in any environmental conditions, even under water, and in temperatures ranging from -20° to 70°C.

SELF-LUMINOUS SURVIVAL MARKER ...FIND IT FAST IN THE DARK!

FLINT-GLOW MARKER



Specification

Flint-Glow Markers are moulded in clear grade V0 polycarbonate, providing a tough protective enclosure and making them highly shock resistant. A stainless steel split-ring enables quick and easy attachment.

Length: 44.0mm Width: 14.0mm Height: 10.5mm Weight: 11.0g

Split-Ring Diameter: 22.5mm Maximum Activity: 12.2 GBq



Flint-Glow Marker Applications

- Survival fire-lighting / cooking
- Environmentally-friendly ignition source
- Equipment & stores location / identification
- Route, trench location / identification
- Personnel marking during night operations
- Marking of obstacles and hazards

Colour & Packaging Options

Firefly Flint-Glow Safety Markers are available with a tinted enclosure (in green and ice-blue) or in a clear enclosure. The clear enclosure can be fitted with any single lamp from our range of nine standard colours; green, UV-blue, yellow, white, red, blue, orange, ice-blue, purple and pink. An integral stainless steel split-ring is supplied loose. Each unit is supplied packaged in a compact eurohook pack.

Flint-Glow	Green	UV Blue	Yellow	White	Red	Orange	Ice-Blue	Purple	Pink
Clear	TD-1411	TD-1412	TD-1413	TD-1414	TD-1415	TD-1416	TD-1417	TD-1418	TD-1419
Green	TD-1421								
Ice-Blue							TD-1437		



Functional Finish and Form

Although stylish in appearance, Flint-Glow Markers are designed with simplicity and versatility in mind. As compact, lightweight and simple as possible, they will simply do the job and give years of safe, dependable, practical service.

FIREFLY MARKERS - ENHANCED SAFETY IN DARKNESS

SP2

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