

saftTglo[®]

 **stg aerospace**

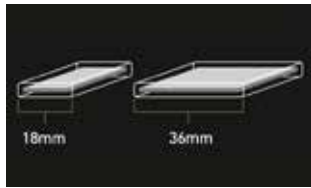
The safTglo® system

safTglo® is the market-leading photoluminescent emergency floorpath marking system, offering the best solution in terms of performance, design and through-life costs. Installed on over 9,000 aircraft worldwide, safTglo® is the system of choice for almost every major aircraft manufacturer and over 300 global airlines. Available for retrofit with competitive acquisition costs, safTglo® is approved and certified for practically every aircraft type flying today.

Benefits of safTglo®

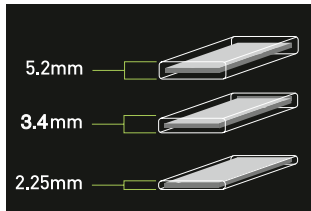
- **Reduces maintenance costs**
 - Unique patented fully-sealed design eliminates fluid ingress and substantially reduces through-life costs
 - Hard-wearing and long-lasting
 - A refurbishable system that reduces maintenance costs by up to 80% compared to other systems
- **Reduces operational costs**
 - No power source required means 100% reliability
 - A fit-for-life system eliminating dispatch delays
 - Low-cost, low-weight alternative to electrical systems
- **Improves safety**
 - 'If it's there, it works'
- **Enhances cabin aesthetics**
 - With an option of width and profile size as well as over 300 colours, including unique carpet pattern matching, airlines can achieve aesthetic, co-ordinated cabin interiors and corporate branding without reducing safety
- **Easy retrofit**
 - Easy and quick to install, and available in convenient pre-configured aircraft kits for simple and cost-effective retrofit

Choosing your system



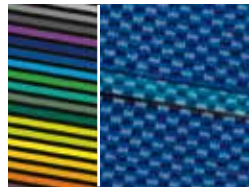
Choose from 2 widths

- Narrower than other systems
- Completely sealed system – no risk of fluid ingress
- Robust and reliable design



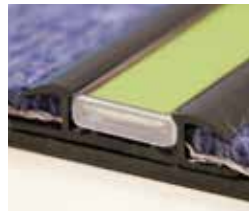
Choose from 3 profiles

- Thinnest profile available
- Galley and non-textile, hard floor options available
- Exclusive patented design



Choose from 300 colours or match a flooring pattern

- Over 300 colour options
- Matches carpet and vinyl patterns
- Unique pattern matching service



Choose to conceal carpet edges

- OverCarpet is a polycarbonate housing option for use with safTglo®
- The unique hinged-wing design hides carpet edges – further reducing costs by removing the need for carpet binding

Specification

EASA/FAA/CAAC

EASA, FAA and CAAC approved for over 80 aircraft models.

Power requirements

Non-electrical, self-powered system, charged by ambient lighting.

Charging time

5 to 45 minutes, depending on aircraft type and customer requirements.*

Performance

Up to 14 hours approved dark duration.*

Flammability

Conforms to FAR/CS 25.853 and RTCA/DO-160G.

Durability

Surpasses 20,000 cycle, 300lbs severe loading galley cart test.

Toxicity

Non-toxic, BSS7239, ATS1000/ABD0031.

Radioactivity

Non-radioactive.

Cleaning

Warm water and soap or mild detergents recommended.

Environmental

All products approved to RTCA/DO-160.

Storage temperature

-55°C to +80°C.

Operation temperature

-25°C to +80°C.

UV stability

MIL STD 810F.

Fluids resistance

Resistant to a wide range of drinks and cleaning fluids.

Fungus resistance

Fully resistant (non-nutrient materials).

* Please call STG Aerospace regarding your particular requirements.

Contact

Find out more by visiting stgaerospace.com

STG Aerospace, Inc.

6043 N.W. 167th Street, Suite A-14
Miami, Florida 33015,
USA

E: info@stgaerospace.com

T: +1 (305) 828-9811

F: +1 (305) 828-2939

STG Aerospace

Ecotech Business Park
Swaffham, Norfolk PE37 7XD,
United Kingdom

E: info@stgaerospace.com

T: +44 (0)1760 723232

F: +44 (0)1760 723232