



The highest performing photoluminescent floor path marking system available

saf-Tglo® is the market-leading photoluminescent floor path marking system, chosen by numerous aircraft OEMs and installed on over 11,000 aircraft worldwide. It's easy to fit, completely sealed, hard-wearing, long-lasting, low-weight, low-cost, low-maintenance and certified for installation on virtually every type of aircraft.



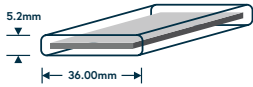
Bright ideas.
Brilliant solutions.



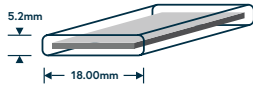
Light you can depend on

With no electrical power source needed, the saf-Tglo® system is 100% reliable. The system simultaneously stores and emits light, providing a highly visible emergency exit path after just a short charging period during normal cabin lighting.

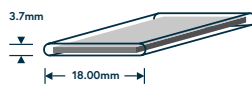
SuperSeal®
Weight 200g/m



SuperSeal Lite®
Weight 100g/m



SuperSeal UltraLite®
Weight 75g/m

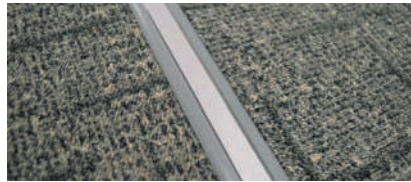


Choose from 2 widths

- ✔ Narrowest system available on the market.
- ✔ All systems protected by a unique patented design.
- ✔ Completely sealed - no risk of fluid ingress.

Choose from 3 profiles

- ✔ Galley and textile systems available in the thinnest profile on the market (2.25mm).
- ✔ Robust and reliable design.
- ✔ Installation accessories available; tapes, foam, OverCarpet™ etc.



Choose your colour

- ✔ Over 300 colour options to reflect airline colour schemes.
- ✔ Match existing carpet and vinyl patterns with the exclusive PatternMatch™ service.

Choose to conceal carpet edges

- ✔ OverCarpet™ option is a simple, two-piece optional accessory.
- ✔ Hides carpet edges and makes installation easier.



saf-Tglo® blu

saf-Tglo® blu is the latest evolution of our market-leading saf-Tglo® photoluminescent emergency floor path marking system.

saf-Tglo® blu illuminates exit ways with a soothing blue tone to provide optimum cabin appearance without compromising passenger safety.

Technical Specification

Approvals

FAA, EASA and CAAC approved for over 80 aircraft models

Power requirements

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

Unlimited Lifespan

**NO TEST COUPON REQUIRED
MEANING UNLIMITED LIFE SPAN**

Charging time

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

Performance

Up to 21 hours approved dark duration*

Flammability

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

Durability

Surpasses 20,000 galley cart test cycles at 120kg and a 115kg heel test

Toxicity

Non-toxic, BSS7239, ATS1000/ABD0031, REACH Compliant

Radioactivity

Non-radioactive

Cleaning

Warm water and soap or mild detergents recommended

Environmental

All products approved to RTCA DO-160G

Storage temperature

-55°C to +80°C

Operation temperature

-25°C to +55°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.

STG Aerospace is licensed under patents owned by Lufthansa Technik.

UK +44 (0)1760 723232
US +1 (305) 828-9811
CHINA +8613 6013 15770

info@stgaerospace.com
stgaerospace.com
STG_DS_03_18

 **stg aerospace**®