

INDOOR MARKINGS

SWARCO SAFETY-LINE



SWARCO | The Better Way. Every Day.



Road Marking Systems



SAFETY & ORIENTATION

Safety at the workplace is not only important for smooth operations within industrial companies. Above all, it also protects employees from preventable work-related accidents.

SWARCO SAFETY-LINE products are used to mark potential danger zones and make escape and emergency routes clearly visible. Clearly visible indoor markings have many benefits. In addition to an optimal use of the premises thanks to efficiently planned guidance systems, they help enhance visibility of potentially hazardous areas, as well as escape routes.

SWARCO SAFETY-LINE products offer a wide range of indoor markings and marking materials, making it possible to create optimal solutions for any conceivable application thanks to customizable components.

Improving safety at the workplace and organizing it in a better way reduces turnaround times and optimizes navigation. SWARCO SAFETY-LINE safely and efficiently combines the know-how gained from many decades of research and development with the needs of modern indoor concepts, and ecological sustainability.

NUMEROUS BENEFITS

SWARCO SAFETY-LINE – combining safety, efficiency and aesthetics

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EMPLOYEE SAFETY

In 2020 alone, 689,656 work-related accidents subject to mandatory reporting occurred in Germany.* Nearly 30% of these accidents involved movement. Such kinds of accidents, in particular, can largely be prevented by using clearly visible indoor markings. SWARCO SAFETY-LINE makes potentially hazardous areas visible and contributes significantly to accident prevention, protecting people's health and lives. *Source (in German): Arbeitsunfall-geschehen 2020, Deutsche Gesetzliche Unfallversicherung (DGUV)

SAFE ESCAPE AND EMERGENCY ROUTES

In the event of an emergency, people indoors depend on reliable indoor markings that offer long-term visibility. Here, SWARCOGLOW systems ensure safety. In an emergency, such as the formation of heavy smoke, in the dark, or after a power cut, SWARCOGLOW afterglow markings applied near ground level will guide people safely along designated escape routes. The afterglow effect can last between eight and ten hours.

INCREASING EFFICIENCY

Well-designed, conspicuous marking systems not only ensure safety on industrial premises, they also help make traffic flows more efficient. Smart concepts for guidance systems optimize turnaround times and considerably reduce downtime thanks to well-regulated traffic flows. SWARCO SAFETY-LINE concepts make warehouse navigation significantly easier. Thanks to these orientation systems, every employee and automated warehouse system knows where to find the right items.

FUTURE-ORIENTED

Automated systems have long been the norm in warehouses and production halls. Here, computer-controlled forklift trucks and warehouse vehicles depend on a reliable marking infrastructure to be able to navigate safely through halls or other indoor areas using the fastest route. Autonomous forklift trucks detect coloured indoor markings, which enables them to follow their routes safely. SWARCO SAFETY-LINE products are ideal for making the most efficient routes visible to autonomous vehicles.

OPTIMAL USE OF FLOOR SPACE

Efficiency is defined not only in terms of optimizing processes and traffic flows, but also the best possible use of available space. SWARCO SAFETY-LINE is the perfect solution for visualizing such concepts for the use of industrial floor space. Free floor space is made visible, and objects are assigned a fixed place. This enhances a clear layout of extensive warehouse surfaces, in particular, and helps set up a sustainable organizational structure and maintain its visibility in the long term.

STYLISH LOOKS

Beyond fulfilling their functional purpose, marking systems also meet aesthetic aspects through conspicuous markings. The wide variety of SWARCO SAFETY-LINE products makes for a modern, elegant and attractive appearance in car parks and warehouses. Colourful markings upgrade indoor areas by enhancing their aesthetic appeal, without compromising on the top priority – the safety and efficiency of the guidance systems.

FLEXIBLE & SAFE

SWARCO SAFETY-LINE delivers high-quality systems tailored to your needs.

Indoor markings have to fulfil very diverse requirements. SWARCO SAFETY-LINE high-quality products combine numerous positive properties and easily withstand the high mechanical or chemical stress of industrial applications.

LIMBOROUTE 2-C K809

CHARACTERISTICS:

- High abrasion resistance and low dirt pick-up when sealed with clear varnish
- Good adhesion on damp, mineral substrates
- Applied with any conventional mechanical marking techniques or manually with a brush or roller

AREAS OF USE:

- Industrial halls
- Factory buildings
- Warehouses
- Logistics centers
- (Underground) car parks



SWARCOCRYL 2-C Indoor

CHARACTERISTICS:

- Very high durability
- Low dirt pick-up even when not sealed with clear varnish
- Excellent resistance to chemicals and abrasion
- High-quality, aromatic-free 2-component paint

AREAS OF USE:

- Industrial halls
- Factory buildings
- Warehouses
- Logistics centers



SWARCOPLAST 2-C Indoor

CHARACTERISTICS:

- Very high abrasion resistance
- Solvent-free, multi-component reactive system
- Rapid curing time (max. 40 min.)

AREAS OF USE:

- Particularly suited for long-term markings in (underground) car parks



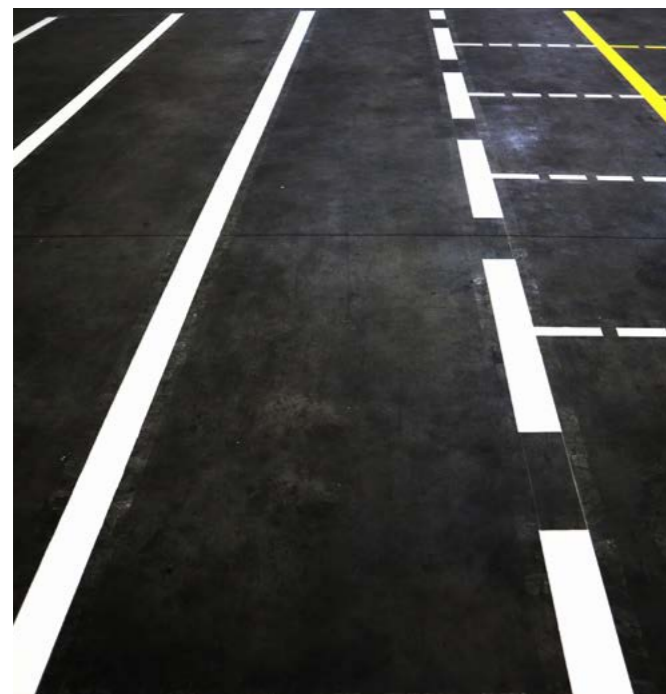
SWARCOPUR 2-C Indoor

CHARACTERISTICS:

- Very high durability
- Low dirt pick-up even when not sealed with clear varnish
- Excellent resistance to chemicals and abrasion
- Easy application

AREAS OF USE:

- Industrial halls
- Factory buildings
- Warehouses
- Logistics centers



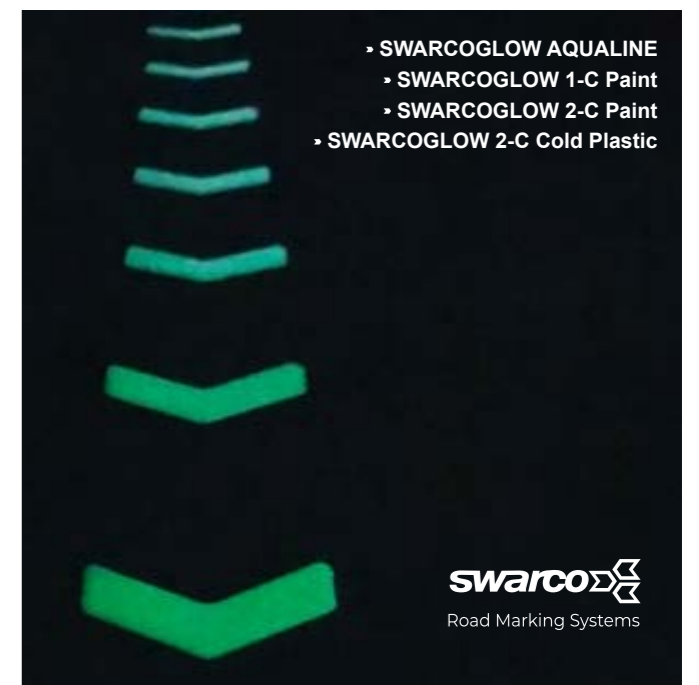
SWARCOGLOW Systems

CHARACTERISTICS:

- Store energy from exposure to UV radiation or artificial light and emit it as a light source when it's dark
- Free of phosphor, radioactive or other toxic substances
- Successfully tested by the German Federal Institute for Materials Research and Testing
- Used as a 3-layer system (primer, SWARCOGLOW material & clear varnish)

AREAS OF USE:

- Particularly suited for use as a safety guidance system applied near ground level to mark emergency routes



- SWARCOGLOW AQUALINE
- SWARCOGLOW 1-C Paint
- SWARCOGLOW 2-C Paint
- SWARCOGLOW 2-C Cold Plastic

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Road Marking Systems

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SHOWING THE WAY, WORLDWIDE

In 1969 we started out with the manufacture of tiny reflective glass beads. Today we have grown into the world's largest systems provider for road markings. Making roads safer and saving lives on a daily basis – our high-quality products and services safely direct traffic flow from A to B, every day and night. On all roads, in any weather, and all from SWARCO.

We prepare for the future by fusing knowledge with innovation at our Competence Center for Glass Technology and Marking Systems. So, even with smart and autonomous driving, we continue to blaze the trail of premium road markings to the world. Jump in and drive with us; we will be happy to help you find your ideal road marking solutions.

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