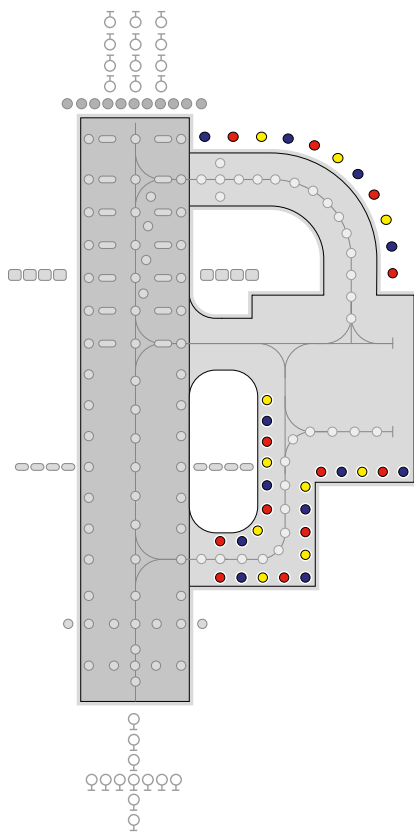




Taxiway Edgemarker

Retro reflective marker delineate the edge of runway & taxiway



A delineator, clearly marking the edge of the taxiways and roads

Application

Marking the edge of the taxiways and roads. ICAO and CAP 168 recommendations on size and colours. Highly visible, flexible and safe in the event of run-down. Installation 30 metres centres on straights and 7 metres on curves using the Ground Fixing Pipe and Auger. For the day and night marking of taxiways a vertical Blue Linlaner 375mm Post and 250mm Blue Retroreflective Sheath is necessary to comply with ICAO requirements. Internationally approved and used by Commercial and Military users. Complies with ICAO Annexe 14 chapter 5 and CAP 168, on colours.

Special Features

- ▶ UV resistant
- ▶ Strong synthetic material
- ▶ High visibility
- ▶ High Reflective material
- ▶ Frangible

Taxiway Edgemarkers

Frangibility

The Taxiway Edgemarkers AMS is very sensitive to time-dependent dynamic impact, but immune to the normal environmental and operational loads imposed on the device during the lifetime of the structure.

The object is frangible. It deforms or yields readily upon impact and the resulting damage to the impactor is minimal or such that no hazardous condition exists.

The deform value is tested under static conditions. The value of deforming is with the load on a 90 degrees angle of the marker between 70 en 100 kg. The Taxiway Edgemarkers will only deform on impact. The material specifications are used to prevent Foreign Object Damage (FOD).

Installation

For installation the marker has to be fixed in an underground pipe or drilled hole. The Edgemarkers must be placed in the ground in this way, that the small part of the edgemarkers is fully underground. The Edgemarkers must be fixed, and cannot get out as a result of jetblast for example.

Hazards Identification

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Environment

The product is not considered dangerous for the environment.

The Taxiway Edgemarkers is suitable for recycling if the reflective sheeting is separated. The yellow part is suitable for recycling by using modern methods of shredding and cleaning.

Composition/information on ingredients

The product is a polyethylene polymer. Contains no substance classified as hazardous in concentrations, which should be taken into account according to EC directives.

Fire-fighting measures

Suitable extinguishing media: Water in spread jet, dry chemicals, foam or carbon dioxide. Special exposure hazards: Principal toxicant in the smoke is carbon monoxide.

