

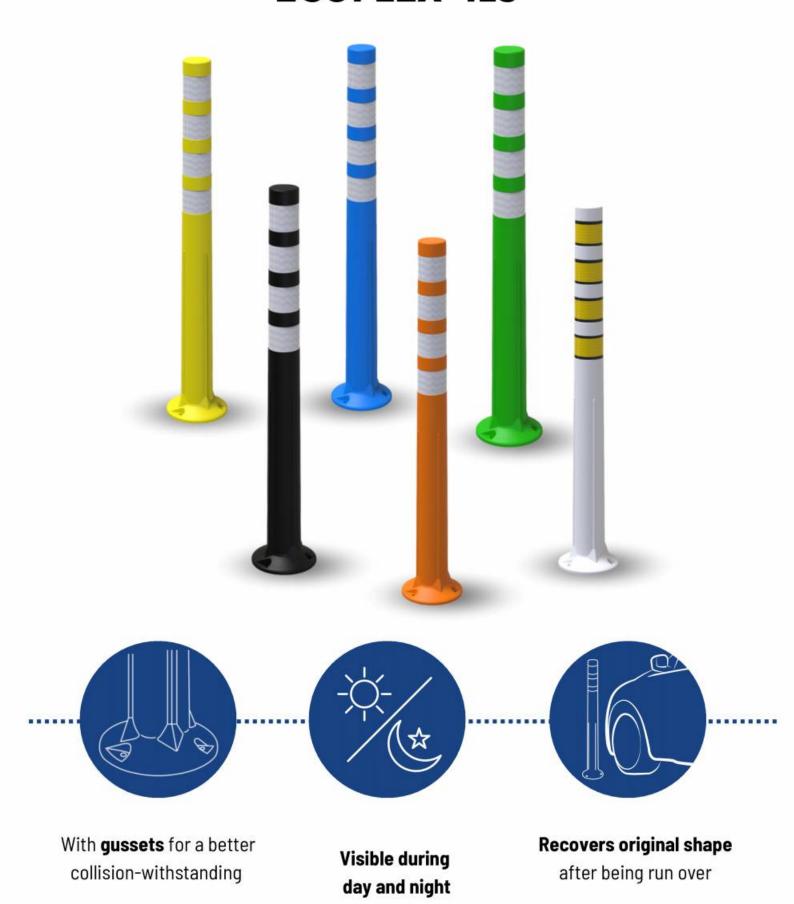
YOUR HIGHEST ALLY IN TRAFFIC SAFETY!



AN INNOVATIVE DESIGN AND EXCEPTIONAL PERFORMANCE TO MAKE A DIFFERENCE IN EVERY ROAD.

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### WHAT IS IT?

We present the new Ecoflex-125, the delineator post of Poliflexy is designed to create safer roads! The Ecoflex-125 is highly visible for all vehicle type, their 4.1 ft height and 4 spectacular reflective areas guarantee an effective and safe delimitation.

Thanks to their highly resistant materials and excellent reliability, maximize pedestrian and cyclist safety.

In addition, is an incredible element with an easy installation and maintenance, ideal for urban areas, roads and highways.







### **FEATURES**

Ideal height to be visible from any vehicle



Integrates 4 high intensity reflective rings

Option to include customizable paddle (1 or 2 faces) or surface to label/sign



### **FEATURES**

Variety of available colors that adapt to your needs

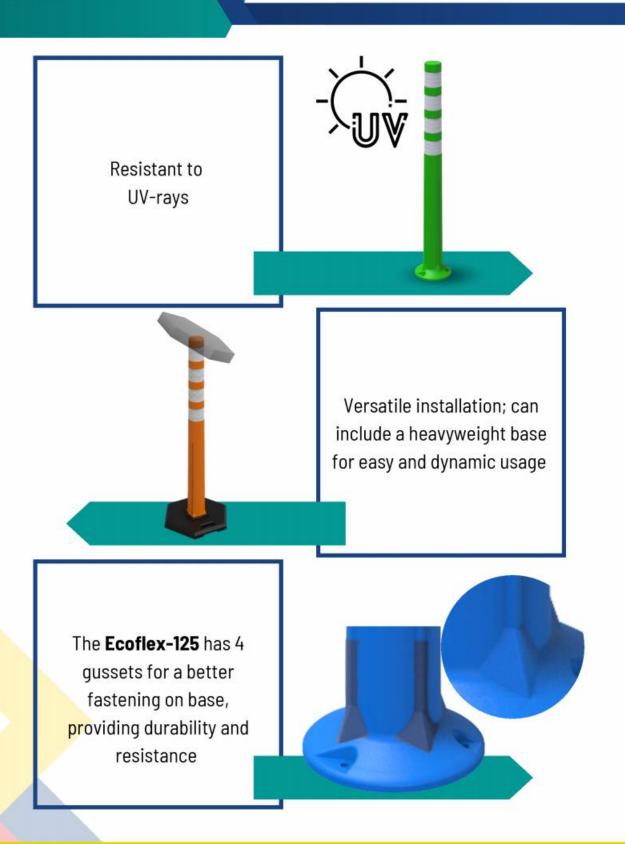


Manufactured in Poliflexy and TPU (black color) with the best quality on the market

Visible from any angle



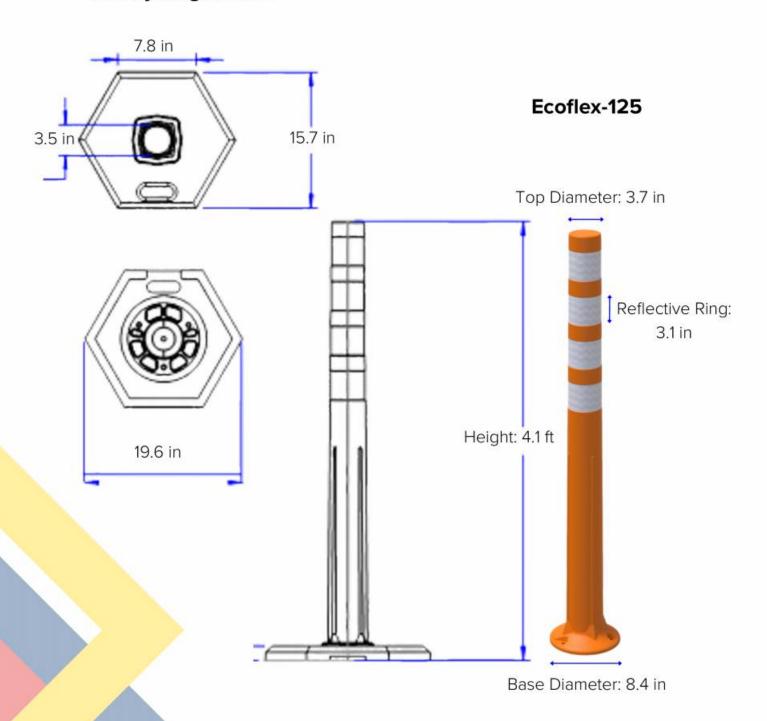
### **FEATURES**





# **MEASURES**

#### **Heavyweight Base**



### **CUSTOMIZABLE PADDLE**

top part of the Ecoflex-125 The incorporate a paddle for advertising space or road information.

Can also include a surface to label/sign mounted on the element, offering a multi functional solution.

Improve road safety and reduce accidents with the Ecoflex-125





### **TEMPORARY**

### INSTALLATION

1

#### PREPARE THE ECOFLEX-125

FIRST, POSITION THE ECOFLEX-125 IN ITS TEMPORARY



2 HEAVYWEIGHT BASE

 ONCE THE ECOFLEX-125 IS POSITIONED, SET THE HEAVYWEIGHT BASE ON THE PRODUCT AND SLIDE IT FROM THE TOP TO THE BASE, ENSURING EXCEPTIONAL SUPPORT AND RESISTANCE.

3

#### **POSITION AND MOBILITY**

 AFTER THE INSTALLATION, IS POSSIBLE TO EASILY MOVE THE ECOFLEX-125 AND ADJUST IT ACCORDING TO YOUR NEEDS.

### INSTALLATION

 EASY INSTALLATION / UNINSTALLING FOR EVENTS IN GREEN AREAS

- ADJUST THE ECOFLEX-125 IN THE PLACE TO SET
- HAMMER THE HOLES WITH NAILS AND SET
- ONCE THE EVENT IS OVER, REMOVE THE NAILS AND THE ECOFLEX-125



### **PERMANENT**

### INSTALLATION



#### SURFACE PREPARATION

Make sure pavement and accessory surface are free from dust, oil and are completely dry.



#### **GROUND DRILLING**

- Use a drill with a 3/4" drill bit for concrete and mark the 3 boreholes using the base of the post as a template.
- · Then, drill the assigned area to a 7" depth.

#### MIX OF COMPONENTS

- In a container, mix the components in equal proportions, in other words, 1:1 (part A and part B).
- · Add part B (catalyst) to part A (resin) and stir until a homogeneous mixture in grey color is obtained.
- Mixture will start to strengthen from 15 to 20 minutes. Consider that a greater prepared quantity will result in a greater temperature, reducing reaction time.





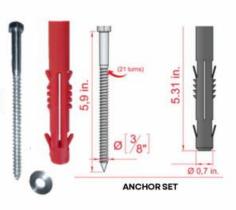
#### GLUE APPLICATION

- Apply glue directly in the prepared area and a light coat in the accessory's surface.
- Place the accessory in its place with a minimum pressure.
- Glue can be applied using a spatula or a caulking gun.



#### ANCHOR INSERTION AND EXPANSION

- Insert the anchors in the drilled holes.
- Place the Ecoflex-125 in the anchors to insert the 3/8" flat washers and screws.
- When inserting the screws in anchors, these expand due screw, generating pressure against walls of the borehole until it reaches to the maximum expansion and super anchoring.
- Finally, with the help of a 9/16" socket wrench, tighten the 3 screws.



#### Additional Notes:

- After the glue components are mixed, make sure to work quickly due short time to strengthen the mixture.
- The correct surface preparation, exact mixture proportion and drilling precision are key to guarantee a durable and safe installation.

# ECOFLEX-125

#### **CAUTION AND SAFETY** TO SIGN ANY ZONE!

#### **DIFFERENT LABEL/SIGN VERSIONS:**













SIGNAL

# ECOFLEX-125

### **ROAD DELINEATION**





Manufactured in Poliflexy



Ideal to divide bike ways



Plainly visible during day and night



flexible Our material reduces the possibility of damaging a cyclist in case of impact



## ECOFLEX-125

#### **ROAD DELINEATION**

#### **URBAN ACCESSIBILITY**





Manufactured in Poliflexy



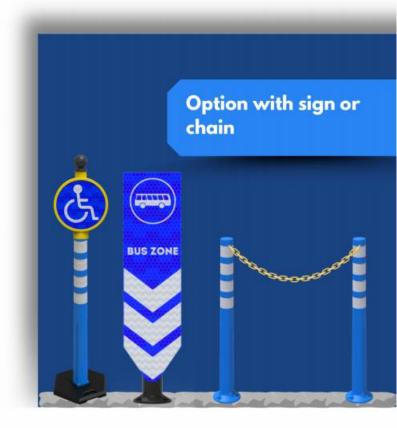
Plainly visible during day and night



Stands out spaces for people with disabilities



Resistant to impacts and air currents



# ECOFLEX-125 CONSTRUCTION

#### **ROAD DELINEATION**



Manufactured in Poliflexy



Useful in road works, detours, parking lots, restricted zones, etc.



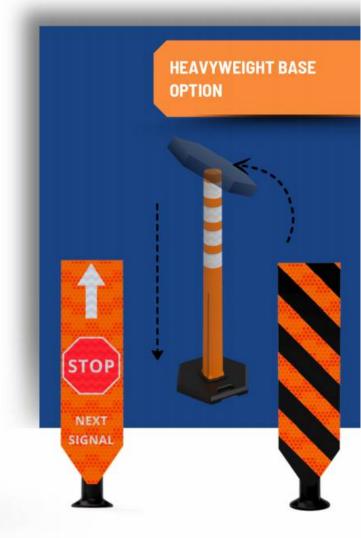
High visibility



Affordable and durable



Resistant to impacts and air currents







# **ECOFLEX-125 SOLAR**



YOUR BEST ALLY IN THE ROAD TO A SAFER MOBILITY!

#### DIFFERENT VERSIONS OF THE INFORMATION PADDLE:



# **ECOFLEX-125** WARNING

#### **ROAD DELINEATION**

#### **FEATURES**



Increase safety in curves



Avoids the crossing of a white solid line



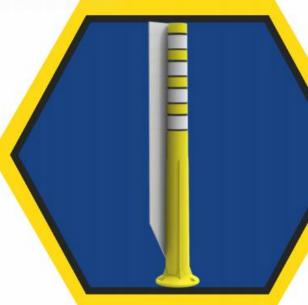
Reflective sheeting and color makes this device visible in climate conditions as fog, darkness and heavy rain



Manufactured in Poliflexy







# ECOFLEX-125 **PEDESTRIAN**

#### **ROAD DELINEATION**



Manufactured in Poliflexy



Provide safety to pedestrians



Reduce speed of drivers



Ideal to delimit road and prioritize pedestrian safety



Resistant to impacts and air currents

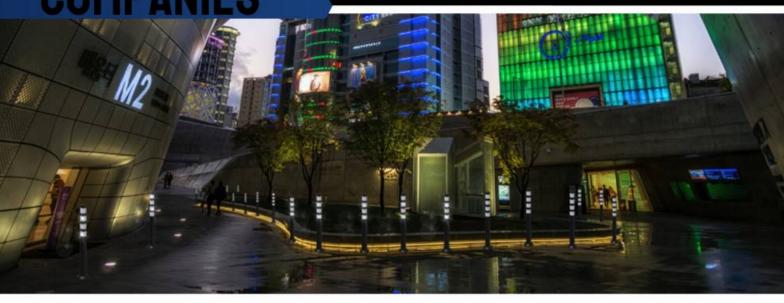






# **ECOFLEX-125**

#### **ROAD DELINEATION**





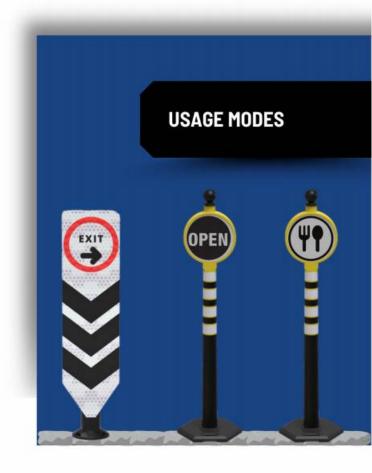
Manufactured highly in resistant TPU



Ideal to locate places in malls, parks and self-service sites



Can be used for advertisings





#### ROAD SAFETY AND QUALITY FOR ALL YOUR SPACES



DELIMIT BIKE WAYS, MARK OBSTACLES OR DEFINE SAFETY ZONES





## **CONTACT US**

- 88-A lago Ayarza, Miguel Hidalgo, CDMX
- Phone +52 (55) 5399-8671
- Whatsapp +52 (55) 8811-2082
- https://multisenal.com