



**MILLENNIUM**  
RUBBER TECHNOLOGIES



**FLEXIPOLE**

**NEW GENERATION FLEXIBLE  
TRAFFIC GUIDE POST**

EASY TO INSTALL | EXTREMELY DURABLE | 4 VARIANTS INCLUDING PORTABLE DESIGNS



Millennium presents multi-purpose Flexipoles made of high-quality speciality rubber compounds. Flexipoles can be used as traffic regulators, medians, advance warning systems, etc. The flexible poles ensure safety in case of accidental collision of the moving vehicle onto it. Its resilient property helps regain its original position instantly. Easy to handle. Easy to maintain. Extremely durable.

## **APPLICATIONS**

- Traffic regulators at various locations
- As safety warning installation to drivers
- Vehicle and pedestrian guiding system
- Building front protection
- Private & pedestrian area delineation etc.etc.

## **DAY & NIGHT VISIBILITY**

- Bright orange-red colour for maximum daytime visibility
- Retro reflective tapes for night-time visibility
- Circular shape of the reflective surface ensures visibility at various viewing angles
- A portion of the light is returned to the source (headlights)

## **INCREDIBLE DURABILITY**

- High quality rubber compounds and world-class manufacturing methods give Flexipoles long life
- Non-rusting, non-brittle
- High resilience helps regain its original position in case of collision
- UV Stabilised colours used in production give Flexipoles the best possible colour fading protection.

## **EASY MAINTENANCE**

- No painting or colouring required
- Can easily be cleaned with soapy water

## ASSURANCE OF SAFETY

- In the event of an accidental collision, chances of damage to vehicle, passengers and Flexipoles are zero or minimal
- Maximum visibility ensures safety during night driving

## VARIANTS

- Flexipoles are available with an extra ring on the top that can be used to put a rope through to block movement temporarily.
- Flexipoles are also available with an extra additional base that support the Flexipole to stand erect without fixing to the land surface. This additional base is designed to withstand tilting deflection angles up to 45 degrees.



## PRODUCT DETAILS

Parameter	FP	FP with Top Ring	FP with Extra Base	FP with Extra Base & Top Ring
Height (mm)	800	800	820	820
Base Diameter for FP(mm)	220	220	220	220
Diameter of Extra Base	NA	NA	254	254
Weight(Kg)	2.7	2.7	4.4	4.4
Stem Diameter at bottom(mm)	80	80	80	80
Stem Diameter at top(mm)	67	67	67	67
Top Ring inner diameter(mm)	NA	30	NA	30
Reflector width(mm)	50	50	50	50
Gap between two reflectors(mm)	63	63	63	63
No of Reflectors	3	3	3	3

The above values are approximate and may change from time to time after any product modifications. Please request for detailed current specifications for accurate data.

**ONE YEAR GUARANTEE AGAINST MANUFACTURING DEFECTS** (Colour fading under influence of UV radiation from direct sunlight is a natural phenomenon. Eventhough Flexipoles use UV protected colours those are highly resistant to fading, absolute colour fastness is not covered in this guarantee.)



## MILLENNIUM RUBBER TECHNOLOGIES

Millennium Rubber Technologies Pvt Ltd is an ISO-9001-2015 and ZED Silver Grade certified company. Millennium has its manufacturing facility in Thrissur District of Kerala State in India. The company currently has in its roles about 100 well-trained employees and registered a turnover of INR 1140 Lakhs in 2022-23.

Millennium is the market leader in speciality rubber moulds used by designer tiles and paver blocks manufacturers. We have more than 1500 regular industrial customers in this segment spread all over India.

**Note:** Applied for patent (Application No: 202241045022)



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