



## ARC FRP SIGN POSTS WITH SIGN PLATES

ARC introduces its innovative range of FRP sign posts with sign plates for the industrial and traffic related uses. Generally FRP Moulded products offer several advantages which are not available with other conventional materials like wood, concrete and Metal.



### Unique Features of FRP Products

- Corrosion resistant and weather proof
- Zero resale value and hence no pilferage.
- Design Flexibility with square, round or other sections & low maintenance cost.
- Road and passenger safety as minimum damage in case of collision with sign board to vehicle or passengers.
- Light weight and high strength. Weight 1/3 of traditional metal products.
- Durable and long life. Cost effective and Easy to install.
- Superior UV Protection



### Application Areas

- Highways and city roads
- Building societies and residential complexes
- Railway destination boards
- Factories and offices for display and parking areas
- Hospitals
- Corrosive areas and coastal areas

### Material of Construction

- The poles are made by automated pultrusion process which makes the structure very strong and durable. Products are made of Glass fiber, Isothalic resins with UV Protection.
- Base plates are anchored SS nuts and Bolts to the basement or Solid base.
- Color choices are available.
- FRP Square tubes of 75 mm by 75 mm by 6 mm thk or 50 mm by 50 mm by 4 mm thk or Round tubes of 50 mm/44 mm with 3 mm thk are used as poles.
- Retro reflective stickers pasted on the posts as per clients requirements.
- Also designed as per customer requirements.

