

## BICYCLE AND PEDESTRIAN MARKERS

### PRODUCT RANGE

**Preform Bicycle and Pedestrian Markings** - a collection of legends and symbols applied in locations such as bike and recreational trails, areas of shared right of way, parks, parking lots, institutional and commercial premises.

With the emphasis on a healthier lifestyle, the number of cyclists and pedestrians continues to grow. This growth, along with the general public's increasing awareness towards safety, has demanded that appropriate and adequate signage be affixed on bike and pedestrian paths.



### FEATURES

- Quick and easy to apply
- Withstands temperature extreme
- Preform markings can be applied to asphalt, concrete driveways, kerbs, masonry, ceramic tiles and metals.
- Non-toxic
- Long-lasting skid-resistance
- Good resistance to water, motor-oil, detergents, solvents and UV light
- Increased retro-reflectivity
- Eliminates unnecessary colour changes with the paint machine and associated waste of material
- Standard colour, White. Other colours available upon request.

### PRODUCT DESCRIPTION

- AWIS Preform is a pre-formed thermoplastic road-marking material that is more durable than standard road-marking paint.
- It is so designed to allow for ease of application during extreme climatic conditions.
- It can be applied to all asphalt surfaces with the use of an LP gas torch.

- It can also be affixed to non-asphalt surfaces with the employment of Preform Primer in conjunction with a gas torch.
- Preform Bicycle and Pedestrian Markings are engineered to provide:
  - skid resistance;
  - day and night conspicuity;
  - extreme durability.
  - Cost effective solution to Bicycle and Pedestrian Markings
- Normal colour: White. Other colours available on request.

## PROPERTIES

### Skid Resistance

Preform provides increased skid resistance and reduces perceived trip or slip hazards normally associated with thicker, durable marking systems applied to roads, footpaths or cross-walks, while maintaining the retro-reflective and life-cycle performance associated with thermoplastic systems. Quartz beads contained in the mix provide added skid resistance.

### High Optics

Preform is impregnated with high-index glass beads, designed to enhance the motorist's ability to recognise, especially at night, a "shared use path" on roadway edges. Preform is engineered to match the durability of other pavement markings but with the added features of increased retro-reflectivity and visibility. Application of additional bead/grit mix can be made during application to further enhance retro reflectivity and anti skid resistance.

## Application

Preform Bicycle and Pedestrian Markings are easy to affix. Application can be carried out by just a crew of two, using a high performance LP gas torch.

Prior to application road surfaces should be dry, clean and free from dust.

When properly applied, no further maintenance to the road-marking is required — so your road-marking crews are not repeatedly exposed to dangerous traffic.

## ORDERING INFORMATION

Preform is packaged in eco-friendly cardboard boxes. The following standard product range is available.

Catalogue Number	Product	Pieces per box
APB900	Bicycle x 900mm	10
APB1200	Bicycle x 1200mm	5
APB1800	Bicycle x 1800mm	5
APBNB2650	No Bicycle Symbol 2650mm	2
APBNB1140	No Bicycle Symbol 1140mm	2
APBPA1000	Bicycle Lane Path Arrow (1.0m)	5
APBLA3000	Bicycle Lane Path Arrow (3.0m)	1
APBLTA2000	Bicycle Lane Turn Arrow (2.0m)	2
APBLTHA1000	Bicycle Lane Through Arrow (1.0m)	5
APBTHTA	Bicycle Lane Through Turn Arrow	2
APBPPS	Pedestrian Pavement Symbol (1.2)	2

## Keys for Successful Application

- Prior to application check that the correct Symbol, Legend or Arrow has been selected.
- The pavement marking should provide the desired Skid Resistance to ensure a safe ride,
- While most Bicycle and Pedestrian Paths are well lit, make sure the Preform marking is placed in a position that will guarantee its optimum night-time visibility to both riders and pedestrians.

**Technical Help Line:** AWIS Preform Ph 0417 052 443

(For detailed product technical information refer to AWIS Preform Technical Data: Preform Thermo Plastic) (Copyright AWIS 06)