



www.alcolite.co.in

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**Ashu  
Enterprises**

ISO 9001-2015 CERTIFIED COMPANY  
Manufacturers Of Road & Traffic Safety Products

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Mundka, New Delhi-110041

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**Road Safety Products  
Catalog 2023-24**

**" Wider Choice Better Advice "**



**ALCOLite**  
ROAD SAFETY PRODUCTS



# Making Roads Safe, Seen, Secure.

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## INTRODUCTION

**Ashu Enterprises**, an ISO 9001:2015 Certified Company is engaged in Road and Traffic Safety Products under our brand named **"ALCOLite"**. We are the Leading Manufacturer and Supplier of Road Safety Products, Retro Reflective Sheeting & Road Signage (Sign Boards) which are used by Government and Private Sectors throughout India. Also our Company is Chief Authorized Converter and Distributor of Avery Dennison India Pvt. Ltd. the Indian subsidiary Company of Avery Dennison, USA, which manufactures Retro Reflective Sheeting and Road Safety Products.

**Ashu Enterprises** is a "One Stop Shop" for Complete range of Road Safety Products known for their Quality, Durability and Effectiveness. Our products are now recognized for Cost-effective and Time-efficient Solutions, which serves the country's ever growing Road and Traffic Safety needs. A Wide assortment of Road Safety Solutions for the Customers as per different attributes provided by them. The entire range has been manufactured using premium grade material with high precision, in order to derive flawless output products for the end-users.

**Ashu Enterprises** has setup a contemporary infrastructural facility equipped with advanced machinery for carrying out the production procedures effectively. Installed as per required space capacity, and other specifications, these machines aid us in meeting clients' requisites expertly by providing finest range of Road Safety Products. The Company operates out of their Corporate Office and Warehouse in New Delhi and has robust dealer and distributor network in All Over India. With the launch of their new Premium Product Line and optimum positioning the company is looking to have a pan India presence in the near future. We have Three Warehouse and Workshops strategically located in Central and West Delhi for housing of all our production, printing, supplies and display products.

Maintaining flawlessness and superior quality is what we aim for which we constantly focus our endeavour on precision manufacturing and strict inspection of products. Right from procuring the raw material for manufacturing, designing, processing until the final delivery, a robust inspection is carried out in order to derive quality. We have so far effectively served the requisites of customers and gained their appreciation for our finest quality services and excellent products. Even, our R&D experts believing strongly in innovation and commitment to enhance safety of human beings on roads constantly work upon the products for their development and improvement in terms of better safety, protection, durability and finer performance. The Company has aggressive plans to build this business with a wide footprint across all major cities and towns of India.

**Ashu Enterprises** boasts with Visionary Management, Seasoned Professionals, Disciplined Operating Systems and state of the art Technology, which gives it an edge over other Road Safety Products companies. In less than a decade, the company has become a synonym for High Quality Products delivery within time and costs. As a Corporate philosophy, we believe in alliance and partnerships and encourage them to reach the customers with the Right solution. We envision a highly safe road environment by committing ourselves to help the people drive, walk and get life safer. The company has innumerable clients and dealers All Over India who have been benefitting from the products being offered by the company. Additionally the company has clients belonging to sub-sets which are as follows :-

- N.H.A.I.
- Municipal Corporation
- Railways Department
- P.W.D
- C.P.W.D
- Private Sectors
- Development Authority
- Military Engineering Services (M.E.S)
- Government Contractors



REFLECTIVE SHEETING

Retro- Reflective Sheeting is fabricated using synthetic resin that sturdily resists the damaging effect of changing weather and even imparts high reflectivity, particularly at night .The Reflecting sheet has mainly been designed for using on vehicle licence plates and traffic signs contributing greatly to public safety. The Reflective Sheets are offered by us include.



RETRO GRADE ALUMINIUM COMPOSITE PANEL SHEET

ACP is mainly used for external and internal architectural cladding or partitions, false ceilings, road signages etc. Applications of ACP are not limited to external building cladding, but can also be used in any form of cladding such as partitions, false ceilings, etc. ACP is also widely used within the signage industry as an alternative to heavier, more expensive substrates. These structures made optimal use of ACP through its cost, durability, and efficiency. Its flexibility, low weight, and easy forming and processing allow for innovative design with increased rigidity and durability.



COMMERCIAL GRADE REFLECTIVE SHEETING

Enclosed lens reflective sheeting.  
**Reflectivity :** Exceeds specification ASTM D 4956-04 Type I.  
**Best for :** The materials typically is utilized for short time advertisement / signs, stickers, number plates within areas having low volume, little competing surrounding lights and lower speed traffic.

HIGH INTENSITY PRISMATIC GRADE REFLECTIVE SHEETING (HIP)

Exclusive prismatic construction sheeting , backed by reliability.  
**Reflectivity :** Exceeds specification ASTM D 4956-04 Type IV.  
**Best for :** This type is sheeting is used for permanent and temporary traffic signages, high quality durability, Microprismatic material with pressure sensitive adhesive.

PRISMATIC ENGINEERING GRADE REFLECTIVE SHEETING (PEG)

Exclusive prismatic sheeting , backed by reliability.  
**Reflectivity :** Exceeds specification ASTM D 4956-04.  
**Best for :** This type is sheeting is used for all traffic situations. Prismatic Engineering Grade is extremely reflective at large angles for the approaching traffic.

PREMIUM PRISMATIC GRADE REFLECTIVE SHEETING

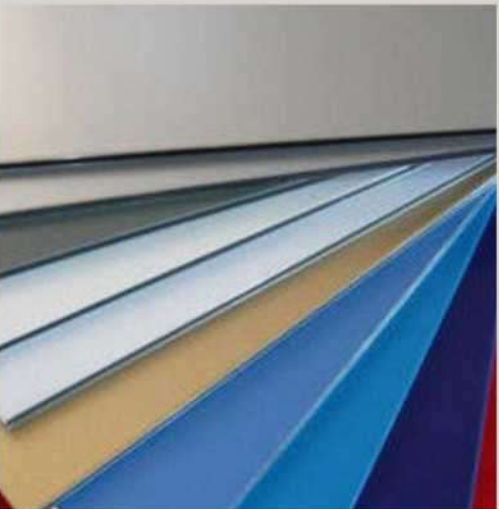
Contemporary Microprismatic sheeting.  
**Reflectivity :** Meets specification ASTM D 4956-04 Type VIII.  
**Best for :** Signs that require being visible in any lights or weather conditions. Superior Prismatic Grade gives good performance at short sight distances.

PREMIUM PRISMATIC GRADE REFLECTIVE SHEETING

Contemporary Microprismatic sheeting.  
**Reflectivity :** Meets specification ASTM D 4956-04 Type IX & XI.  
**Best for :** Signs that require being visible in any lights or weather conditions. Superior Prismatic Grade gives good performance at short sight distances.

OTHER REFLECTIVES AVAILABLE

- Electro Cut Films (ECF)/ Transparent Overlay.
- Night Glow Sheeting
- Aluminium-Backed Flexible Prismatic (AFP)
- Conspicuity Tapes for Trucks & Trailers
- Anti-Graffiti Film



RETRO GRADE ALUMINIUM COMPOSITE PANEL SHEET

Our Global Composite Panel has been flagship company which has been successfully manufacturing Aluminium Composite Panels for RETRO REFLECTIVE ROAD SIGN BOARDS for more than a decade. Alcolite is covered by team of dedicated professional with expertise in respective fields with the state of art manufacturing facility and latest imported machinery. We are well equipped to manufacture international standard Aluminium Composite Panels to meet the rising demand of the ACP Industry.

Retro Grade is being specially developed for reflective signages - self adhesive films applications. Mill finished aluminium chemically washed, top surface chromotized for better adhesion of self adhesive film.

**Coil Thickness Available :** 0.20, 0.25, 0.40 & 0.50 mm





## TRAFFIC SIGNS

Traffic control device is the medium used for communicating between traffic engineer and road users. Unlike other modes of transportation, there is no control on the drivers using the road. Here a traffic control device comes to the help of the traffic engineer. One of the major types of traffic control devices used are TRAFFIC SIGNS. Different types of Traffic Signs are Regulatory signs, Warning signs and Informatory signs. These traffic signs cover all traffic program, safety measures & meet entire specifications world wide. We even manufacture various traffic signs according to the clients need.



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### MANDATORY / REGULATORY SIGNS

These signs require the driver to obey the signs for the safety of other road users. These signs are also called mandatory signs because it is mandatory that the drivers must obey these signs. If the driver fails to obey them, the control agency has the right to take legal action against the driver. These signs are primarily meant for the safety of other road users. These signs have generally black legend on a white background. They are circular in shape with red borders.

### CAUTIONARY / WARNING SIGNS

These signs are for the safety of oneself who is driving and advice the drivers to obey these signs. Warning signs or Cautionary signs give information to the driver about the impending road condition. They advice the driver to obey the rules. These signs are meant for the own safety of drivers. They call for extra vigilance from the part of drivers. The color convention used for this type of signs is that the legend will be black in color with a white background. The shape used is upward triangular or diamond shape with red borders.

### INFORMATORY / GUIDE SIGNS

These signs provide information to the driver about the facilities available ahead, and the route and distance to reach the specific destinations Informative signs also called guide signs, are provided to assist the drivers to reach their desired destinations. These are predominantly meant for the drivers who are unfamiliar to the place. The guide signs are redundant for the users who are accustomed to the location.

### OVERHEAD GANTRY AND CANTILEVER SIGN BOARD

Cantilever & Gantry Signs are Traffic Signs Mounted on an Overhead Support. They are usually built on high traffic roads with several routes and lanes. Gantries may also be cantilevered on one side The underlying object of gantry signs is to direct cars driving on highways in the right direction

### PROJECT SIGN BORDS

We are experienced in manufacturing Project Sign Boards that are to be installed to any Road Project on behalf of the Contractor on Sites. The main intent behind Project Signage is to ensure that consistent information is being communicated and the sign provide visual consistency.

### HAZARD MARKER AND CHEVRON SIGN BOARD

We are trusted for manufacturing Hazard Marker & Chevron Sign Boards which are designed in compliance with IRC-67-2001 and MoRTH & H Specifications. These Signs contain important guidelines for the commuters and are designed with a fine durable finish. Made of Retro Reflective sheeting and ACP Base these signs are long lasting in nature and not affected by adverse climatic condition

### Types of Other Traffic Signs

Guide Signs, Toll Road Signs, Lane Signs, General Informative Signs, Service Signs, Emergency Signs.

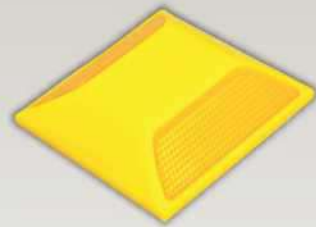


## PLASTIC ROAD STUDS/RPM

We provide a large range of plastic road studs for the clients according to their demands and expectations. The plastics glow road studs or road stud reflectors are extremely durables devices providing day and night visibility in adverse weather conditions. These are reflectorized, i.e., reflect light from vehicle's headlights back to driver's eye. These provide a definitive and clear, outline of pavement markings during poor visibility conditions like fog, rains, and darkness.



**Product Code** : AL 100  
**Dimension** : 100x90x18mm  
**Direction** : Two way acrylic prismatic reflector  
**Color** : Yellow, White, Red



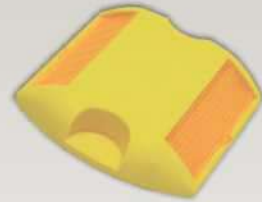
**Product Code** : AL 101  
**Dimension** : 100x100x20mm  
**Direction** : Two way acrylic prismatic reflector  
**Color** : Yellow, White, Red



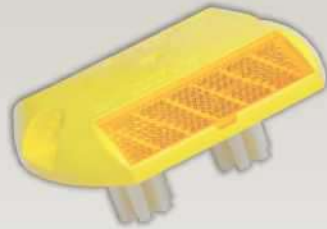
**Product Code** : Stimsonite C-80  
**Dimension** : 116x81x17mm  
**Direction** : Two way acrylic prismatic reflector  
**Color** : Yellow, White, Red  
**Meet ASTM-D specification**



**Product Code** : 3M Road Stud  
**Dimension** : 100x90x16mm  
**Direction** : Two way acrylic prismatic reflector  
**Color** : Yellow, White, Red  
**Meet ASTM-D specification**



**Product Code** : AL 280  
**Dimension** : 100x90x18mm  
**Direction** : Two way acrylic prismatic reflector  
**Color** : Yellow, White, Red  
**Meet ASTM-D specification**



**Product Code** : AL 280 TMDS  
Twin Molded Double Shank  
**Dimension** : 100x90x18mm  
**Direction** : Two way acrylic prismatic reflector  
**Color** : Yellow, White, Red  
**Meet ASTM-D specification**

## ALUMINIUM ROAD STUDS/RPM

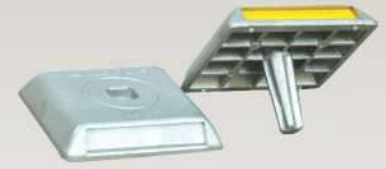
We provide finest and high quality array of Aluminum Road Stud with shank, Aluminum Road Stud with acrylic or glass beads reflector. These are fabricated using high quality components and precisely manufactured for delivering excellent performances. These are reflectorized, i.e., reflect light from vehicle's headlights back to driver's eye.



**Product Code** : AL-104  
**Dimension** : 100x100x20mm  
**Direction** : Two Way Reflective  
**Reflector** : 21 Glass Beads Each Side  
**Length Anchoring Shank** : 50mm  
**Material** : Aluminum Alloy Body  
**Color** : Yellow ,White ,Red  
**Available** : With Nail or Shank



**Product Code** : AL-105  
**Dimension** : 100x100x20mm  
**Direction** : Two way Reflective  
**Reflector** : PMMA Reflector  
**Color** : Yellow ,White, Red  
**Available** : With Nail or Shank



**Product Code** : AL-106  
**Dimension** : 100x100x20mm  
**Direction** : Two way Reflective  
**Reflector** : Retro Reflective Prismatic Sheetting  
**Color** : Yellow, White ,Red  
**Available** : With Nail or Shank



**Product Code** : AL-107  
**Dimension** : 100x100x20mm  
**Direction** : Two way Reflective  
**Reflector** : 43 Glass Beads Each Side  
**Color** : Yellow, White, Red  
**Available** : With Nail or Shank



**Product Code** : AL-108  
**Dimension** : 100x100x20mm  
**Direction** : Two way Reflective  
**Reflector** : Prismatic Lense Reflector  
**Color** : Yellow, White, Red  
**Available** : With Inbuilt Shank



**Product Code** : AL-112  
**Dimension** : 100x100x20mm  
**Direction** : Two way Reflective  
**Reflector** : PMMA Reflector  
**Color** : Yellow ,White, Red  
**Available** : With Nail or Shank

\*\*\* Above product compatible with Alcolite Epoxy Adhesive.

\*\*\* Above product compatible with Alcolite Epoxy Adhesive.



## SOLAR ROAD PRODUCTS

We provide Reliable and Premium Quality Solar Road Safety Products used for Road Safety. Solar Road Products consisting Heavy Duty Solar Panels, Technical Circuit, Operating Systems and Battery for Storage of Solar energy in device. Our Product range includes Solar road Stud, Solar Delineator, Solar Flashing warning Light, Solar Traffic Blinkers, Portable Solar Sign Boards Etc.



## SOLAR ROAD PRODUCTS

We provide Reliable and Premium Quality Solar Road Safety Products used for Road Safety. Solar Road Products consisting Heavy Duty Solar Panels, Technical Circuit, Operating Systems and Battery for Storage of Solar energy in device. Our Product range includes Solar road Stud, Solar Delineator, Solar Flashing warning Light, Solar Traffic Blinkers, Portable Solar Sign Boards Etc.



### Solar Road Stud

**Product Code** : AL-200  
**Dimension** : 138mm OD X 38.5 mm  
**Direction** : 360 Degree Illumination  
**LED** : 8 Nos  
**Body** : Aluminium + Polycarbonate  
**Visibility** : > 800 Meters  
**Water Resistance** : IP 65/ IP 68  
**Warranty** : 1 Year



### Solar Road Stud

**Product Code** : AL-201-A  
**Dimension** : 132 X 122 X 72 mm  
**Direction** : Two Way Reflective  
**LED** : 3 No. Each Side  
**Color** : Amber & Red  
**Visibility** : > 800 Meters  
**Shank** : Available  
**Warranty** : 1 Year



### Solar Road Stud

**Product Code** : AL-201-B  
**Dimension** : 132 X 122 X 72 mm  
**Direction** : Two Way Reflective  
**LED** : 3 No. Each Side  
**Color** : Amber & Red  
**Shank** : Available



### Solar Warning Light

**Product Code** : AL-204  
**Height** : 15.5 cm  
**Dia** : 9 cm  
**Function** : Flash Close ABS Base  
**Led** : 4 Bright Led Fitted  
**Battery** : Inbuilt  
**Warranty** : 1 Year



### Solar Flasher

**Product Code** : AL-205  
**Height** : 22 cm  
**Dia** : 18 cm  
**Function** : Flash Close ABS Base  
**Led** : 6 Bright Led Fitted  
**Battery** : Inbuilt



### Solar Mobile Traffic Light

**Product Code** : AL-206  
**Size** : 300 mm  
(Powder Coated)  
**Body Material** : Crc Sheet Of 1mm  
Metal Platform  
**Light Matrial** : Polycarbonate  
**Led** : 61 Bright Led  
Encapsulated  
In Convex Lense  
**Battery** : 12 Volts 65 AH,  
Maintenance Free



### Solar Delineator

**Product Code** : AL-202  
**Light Dimension** : 70 X 70 X 100 mm  
**Pipe Dimension** : 48 X 1000 mm  
**Direction** : 360 Degrees Round  
**Light** : Protection With Top Ms  
Mesh Fitted  
**Viewing Distance** : 500 Meters  
**Warranty** : 1 Year



### Solar Warning Light

**Product Code** : AL-203-A  
**Height** : 15.5 cm  
**Dia** : 9 cm  
**Function** : Flash Close ABS Base  
**Led** : 4 Pcs Led Fitted  
**Battery** : Inbuilt



### Solar Warning Light With MS Mesh Cover

**Product Code** : AL-203-B  
**Height** : 15.5 cm  
**Dia** : 9 cm  
**Function** : Flash Close ABS Base  
**Led** : 4 Pcs Led Fitted  
**Battery** : Inbuilt



### Solar Blinker Traffic Light

**Product Code** : AL-SB-200P  
(Polycarbonate)  
**Size** : 200 mm  
**Body Material** : Polycarbonate Body  
**Solar Panel** : 20 Watts Panel With Microcontrolled  
Solar Charger  
**Led** : 22 Bright Led Encapsulated In  
Convex Lense  
**Battery** : 4.5 Ah, Maintenance Free  
**Warranty** : 1 Year



### Solar Blinker Traffic Light

**Product Code** : AL-SB-300P  
(Polycarbonate)  
**Size** : 300 mm  
**Body Material** : Polycarbonate Body  
**Solar Panel** : 40 Watts Panel With Micro  
Controlled Solar Charger  
**Led** : 172 Bright Led  
**Battery** : 26 AH, Maintenance Free  
**Warranty** : 1 Year



### Solar Blinker Traffic Light

**Product Code** : AL-SB-300M  
(Metal)  
**Size** : 300 mm  
**Body Material** : Metal Body  
**Solar Panel** : 20 Watts Panel With Micro  
Controlled Solar Charger  
**Led** : 172 Bright Led  
**Battery** : 7 AH, Maintenance Free  
**Warranty** : 1 Year



SOLAR ROAD PRODUCTS

We provide Reliable and Premium Quality Solar Road Safety Products used for Road Safety. Solar Road Products consisting Heavy Duty Solar Panels, Technical Circut, Operating Systems and Battery for Storage of Solar enery in device.Our Product range includes Solar road Stud, Solar Delineator,Solar Flashing warning Light, Solar Traffic Blinkers, Portable Solar Sign Boards Etc.

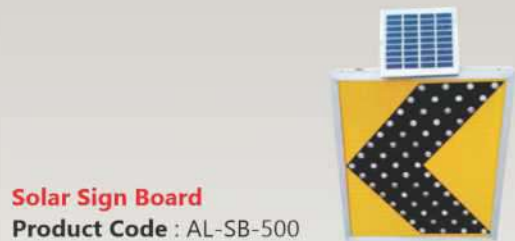


DELINEATORS

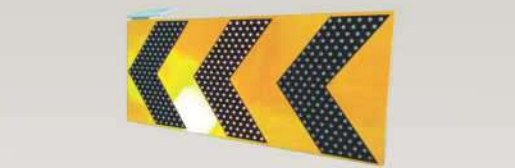
Delineators are ideally suitable for dangerous central verges, islands, sharp curves etc, High quality reflectors fixed on both sides make it highly visible in poor light condition . They can be installed horizontally as well as vertically . Due to specially designed body and reflectors fixation method, their reflectivity and durability remain for a longer life.



**Solar Blinker Traffic Light**  
**Product Code** : AL-SB-400P  
(Polycarbonate)  
**Size** : 400 Mm  
**Body Material** : Polycarbonate Body  
**Solar Panel** : 20 Watts Panel With Micro Controlled Solar Charger  
**Led** : 216 Bright Led  
**Battery** : 12 AH, Maintainence Free  
**Warranty** : 1 Year  
Also Available In Metal Body And 400 Mm Dia



**Solar Sign Board**  
**Product Code** : AL-SB-500  
**Dimension** : 450mm X 600mm X 52mm.  
**Direction** : Moving & Blinking  
**Solar Panel** : 5 Watts Panel With Micro Controlled Solar Charger  
**Led** : 35 Bright Led Encapsulated In Convex Lense  
**Battery** : Lion 6, 4.5 Ah Battery  
**Warranty** : 1 Year



**Solar Sign Board**  
**Product Code** : AL-SB-501  
**Dimension** : 600mm X 900mm X 52mm.  
**Direction** : Moving & Blinking  
**Solar Panel** : 5 Watts Panel With Micro Controlled Solar Charger  
**Led** : 117 Bright Led Encapsulated In Convex Lense  
**Battery** : Lion 6, 4.5 Ah Battery  
**Warranty** : 1 Year



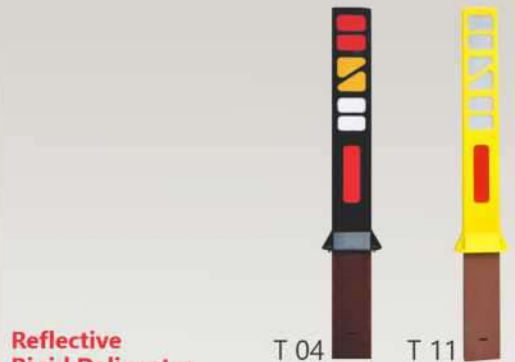
**Solar Sign Board**  
**Product Code** : AL-SB-502  
**Dimension** : 600mm X 600mm X 52mm.  
**Direction** : Moving & Blinking  
**Solar Panel** : 5 Watts Panel With Micro Controlled Solar Charger  
**Led** : 9 Bright Led Encapsulated In Convex Lense  
**Battery** : Lion 6, 4.5 Ah Battery  
**Warranty** : 1 Year



**Solar Sign Board**  
**Product Code** : AL-SB-503  
**Dimension** : 900 Mm Triangle  
**Direction** : Moving & Blinking  
**Solar Panel** : 5 Watts Panel With Micro Controlled Solar Charger  
**Led** : 130 Bright Led  
**Battery** : Lion 6, 4.5 Ah Battery  
**Warranty** : 1 Year



**Solar Sign Board**  
**Product Code** : AL-SB-504  
**Dimension** : 600 Mm Circular  
**Direction** : Moving & Blinking  
**Solar Panel** : 5 Watts Panel With Micro Controlled Solar Charger  
**Led** : 130 Bright Led  
**Battery** : Lion 6, 4.5 Ah Battery  
**Warranty** : 1 Year



**Reflective Rigid Delineator**  
**Product Code** : AL-RD-T04 & T11  
**Height** : 1200 mm  
**Width** : 110 mm X 34 mm  
**Reflective Area** : 300 Sq.Cms



**Reflector Delineators**  
**Product Code** : AL-301 (A) & AL-301 (B)  
**Direction** : Two way Acrylic Prismatic Reflector  
**Color** : Red, White or Yellow combination.  
**Height** : 750mm, 1000mm & 1200 mm



**Reflector Delineators**  
**Product Code** : AL-302  
**Size of reflective strip** : 3 or 4 HIP reflective 50mm strips rounded in different color  
**Net/ Zali** : 200mm  
**Outer Dia** : 48mm  
**Height** : 750mm, 1000mm & 1200 mm



**Alcolite Guide Post**  
**Product Code** : AL-303 (A) & AL-303 (B)  
**Direction** : Two way Reflector Metal Body  
**Color** : Orange and White combination  
**Height** : 750mm, 1000mm & 1200 mm



**Metal Delineator (IRC-79)**  
**Product Code** : AL-304  
**Dimension** : 100 mm X 25 mm X 1200 mm (Height )  
**Reflective Tape** : HIP Grade- 80mm X 120 mm or 80 Circle, Both Side  
**Width** : 150 mm X 100 mm  
**Color** : Black Powder Coating



**Metal Delineator (IRC-2019)**  
**Product Code** : AL-305  
**Dimension** : 1000mm  
**Reflective Tape** : 80mm X 150mm X6Nos, T-11 Sheeting Both Side  
**Width** : 150 mm X 100 mm  
**Color** : Black Powder Coating





SPRING POST

We impart excellent assortment of Spring Posts for clients according to their desired specification . Operating as spring post manufacturer and supplier, We have a large variety available with us, offered at competitive rates.



PLASTIC SPEED BREAKER

Mode of study plastic, speed breakers are highly resident to severe impacts and harsh weather conditions. Its dovetail interlocking subunits make it bind perfectly into a one firm bump. The pre colored materials (Black /Yellow ) and UV stablizers keep them perpetually colorful . Studded with reflectors on either side, they are clearly visible to the motorists during nights hours . These breakers are ideal for private colonies, hospitals, schools, collages, universities, security check post ,parking areas,loading sites, etc. In cities. Easilyremovable, this breaker can easily be relocated as desired.

Uses : Road, Tunnels, Parking Lots, Parking Garages, Inside and Outside Industrial Sites & Street with High Traffic Flow.



**Product Code** : AL-801  
**Height** : 780 mm  
**Upper Dia** : 80 mm  
**Body Materials** : Strong Flexible  
UV Protected PU  
**Hardness** : 85(-/+ 5)  
**Reflective Band** : High Intensity Reflective  
Light Material crystal  
Lattice  
**Weathering Resistance** : 3 years



**Product Code** : AL-802  
**Height** : 750 mm  
**Upper Dia** : 80 mm  
**Body Materials** : Strong Flexible UV  
Protected PU & PVC  
**Hardness** : 85(-/+ 5)  
**Reflective Band** : High Intensity Reflective  
Light Material crystal  
Lattice



**Product Code** : AL-803  
**Height** : 750 mm  
**Upper Dia** : 80 mm  
**Body Materials** : Strong Flexible  
UV Protected PU  
**Hardness** : 85(-/+ 5)  
**Reflective Band** : High Intensity Reflective  
Light Material Crystal  
Lattice



**Product Code** : AL-804  
**Height** : 710 mm  
**Upper Dia** : 80 mm  
**Body Materials** : Strong Flexible  
UV Protected PU  
**Hardness** : 85(-/+ 5)  
**Reflective Band** : High Intensity Reflective  
Light Material crystal  
Lattice  
**Weathering Resistance** : 3 years



**Centre Verge**  
**Product Code** : AL-805  
**Dimensions** : Length 750 mm & Width  
250 mm  
**Weight** : 2.25 kgs  
**Body Materials** : Molded in ABS - PC Alloy,  
UV Stablized  
**Color** : Yellow & Black



**Product Code** : AL-806  
**Height** : 1000 mm  
**Upper Dia** : 80 mm  
**Body Materials** : Strong Flexible  
UV Protected PU  
**Hardness** : 85(-/+ 5)  
**Reflective Band** : High Intensity Reflective  
Light Material crystal  
Lattice  
**Weathering Resistance** : 3 years



<b>Body Material:</b> Acrylonitrile Butadiene Styrene or ABS Plastic	<b>AL-1005</b> 250mm (L) X 350mm (W) X 50mm (H) <b>AL-1006</b> 500mm (L) X 380mm (W) X 50mm (H) <b>AL-1007</b> 250mm (L) X 750mm (W) X 75mm (H)	<b>AL-1008</b> 500mm (L) X 380mm (W) X 75mm (H) <b>AL-1009</b> 500mm (L) X 130mm (W) X 25mm (H) <b>AL-1010</b> 275mm (L) X 150mm (W) X 30mm (H)	<b>Color:</b> Yellow / Black
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\*\*\* Above product compatible with Alcolite Epoxy Adhesive.



# RUBBER SPEED BREAKER

Long lasting and cost efficient Rubber Product maximum visibility, even at night, thanks to its flexible rubber material resistant to extreme temperature variations, UV light, oil and moisture easy maintenance, not rusts, not chips, not cracks, not crumbles, not corrodes, not needs repainting it can be fixed using glue, adhesive tape or screws it can be secured into concrete, steel or other material. one piece construction

**Uses :** Road, Tunnels, Parking Lots, Parking Garages, Inside and Outside Industrial Sites & Street with High Traffic Flow.



# RUBBER PARKING SAFETY PRODUCTS

We also offer Long Lasting & Cost efficient Rubber Parking Safety Product, These products are ideally suited for use in areas like car parks, Warehouses and other applications. Some of its features include safeguard vehicles from possibility of dents and scraping, Feature highly visible yellow reflective stripes that support Highlighting the areas, superior grade rubber material finish for reliable usage easy to install through support of bolts and screws.



**Body Material:**  
EPMD Rubber  
**Color :** Yellow / Black

**AL-2005** 500mm (L) X350mm (W) X50mm (H)  
**AL-2006** 500mm (L) X415mm (W) X50mm (H)  
**AL-2007** 500mm (L) X415mm (W) X75mm (H)

**AL-2008** 500mm (L) X400mm (W) X50mm (H) (ARROW MODEL)  
**AL-2009** 500mm (L) X415mm (W) X75mm (H) (ARROW MODEL)  
**AL-2010** 500mm (L) X130mm (W) X25mm (H)



AL 2005



AL 2006



AL 2007



AL 2008



AL 2009



AL 2010

## Corner Guard (L Shape & Round Shape)

**Product Code :** AL-3005  
**Dimension :** 800, 900, 1000 & 1200 MM  
**Body Material :** Rubber  
**Reflectors :** High Quality Retro Reflective



## Wheel Stopper

**Product Code :** AL-3006  
**Dimension :** 500 X 160 X 152 MM & 600 X 120 X 100 MM  
**Body Material :** Rubber  
**Reflectors :** High Quality Retro Reflective



## Dock Bumper

**Product Code :** AL-3007  
**Dimension :** 450 X 240 X 100 MM  
**Body Material :** Rubber  
**Reflectors :** High Quality Retro Reflective



## Wheel Chock

**Product Code :** AL-3008  
**Dimension :** 275 X 225 X 250 Mm & 375 X 200 X 225 MM  
**Body Material :** Rubber  
**Reflectors :** High Quality Retro Reflective





ALCOLITE TRAFFIC CONES

Heavy Duty UV Stabilized Non-Fading Colored Good Quality Traffic Cones  
ALCOLITE manufactures a wide range of heavy duty traffic cones which are made from strong durable plastic making them excellent for external use in all conditions. They're also stackable for easy storage when not in use.



CONVEX MIRROR

Convex mirrors are ideal for any area where an unobstructed view is required. The mirror faces are manufactured from shatterproof acrylic and come with heavy duty fittings and will provide years of maintenance free service. Convex Mirror, fish eye mirror in which the reflective surface bulges toward the light source and it's reflecting light outwards.



**Product Code** : AL- 601  
**Height** : 750 mm  
**Weight** : 1.2 Kgs  
**Base** : 385X385 mm  
**Material** : LDPE  
**Reflective Tape Size** : 100 mm



**Product Code** : AL- 602  
**Height** : 750 mm  
**Weight** : 1.5 Kgs  
**Base** : 385X385 mm  
**Material** : HDPE  
**Reflective Tape Size** : 100 mm



**Product Code** : AL- 603  
**Height** : 750 mm  
**Weight** : 2.5 Kgs  
**Base** : 400X400 mm  
**Material** : HDPE  
**Reflective Tape Size** : 150 mm



**Product Code** : AL- 604  
**Height** : 750 mm  
**Weight** : 3.5 Kgs  
**Base** : 400X400 mm  
**Material** : HDPE  
**Reflective Tape Size** : 150 mm



**Product Code** : AL- 605  
**Height** : 1000 mm  
**Weight** : 4.5 Kgs  
**Base** : 500X500 mm  
**Material** : HDPE  
**Reflective Tape Size** : 150 mm



**Product Code** : AL- 606  
**Height** : 750 mm  
**Weight** : 4 Kgs  
**Base** : 385X385 mm  
**Material** : HDPE  
**Reflective Tape Size** : 100 mm



**Product Code** : AL-701  
**Diameter** : 450mm/18 Inch  
**Body Material** : Polycarbonate  
**Weight** : 2160 Gms.  
**Packing Size** : 18X20 Inch  
**Fixing Measures** : Clamp & Bolts



**Product Code** : AL-702  
**Diameter** : 600mm/24 Inch  
**Body Material** : Polycarbonate  
**Weight** : 2600 Gms.  
**Packing Size** : 24X24 Inch  
**Fixing Measures** : Clamp & Bolts



**Product Code** : AL-703  
**Diameter** : 800mm/32 Inch  
**Body Material** : Polycarbonate  
**Weight** : 5080 Gms.  
**Packing Size** : 33X33 Inch  
**Fixing Measures** : Clamp & Bolts



**Product Code** : AL-704  
**Diameter** : 1000mm/39 Inch  
**Body Material** : Polycarbonate  
**Weight** : 6920 Gms.  
**Packing Size** : 39X39 Inch  
**Fixing Measures** : Clamp & Bolts



ALCOLITE MEDIAN MARKER

Made of Tough, Impact Resistant Injection Moulded Thermoplastic Body.

&

ALCOLITE FLEXIBLE MEDIAN MARKER

High Visibility of Medians & Curves on Roads.



Alcolite Median Marker

Made of tough, impact-resistant thermoplastic body, reflectorized on either side using fluorescent yellow prismatic sheeting, Alcolite Median Marker is a highly durable reflective product for medians. Designed to take the rigors of natural weathering, the product makes the medians extremely visible thereby preventing accidents and saving invaluable lives on roads.



Made of Tough, Impact Resistant Injection Moulded Thermoplastic Body.

Reflectorized on Both Sides Using 100 mm x 100 mm Panel Fluorescent Yellow Micro Prismatic Sheeting Confirming to Type XI as per ASTM D-4956-11 standards.



Reflective surface Inclined at 20 Degrees to Achieve Maximum Retro Reflectivity.

Look for the original embossing for genuine product

ABS Body Confirm to ASTM D256 Standards.

Alcolite Flexible Median Marker

Ensure high visibility of medians / pavements in the night or rainy conditions Flexible body which allows impact resistance bouncing back to original axis position. Tough, impact-resistant bodies with Fluorescent Prismatic Sheeting ensuring long-lasting performance.



**Coefficient of Retroreflection - XI Fluorescent Yellow Sheeting**

Observation Angle°	0.2		0.5		1	
Entrance Angle°	-4	30	-4	30	-4	30
Coefficient of retroreflection	593.2	240.5	457.8	172.6	130.5	59.5

ALCOLITE THERMOPLASTIC ROAD MARKING PAINT

We manufacture thermoplastic road marking material to comply with the following standards or as required by our customers. Hotmelt Thermoplastic Road Marking Material contains hydrocarbon resin, polymer, mineral oil, titanium dioxide, limestone extender, glass beads, and limestone aggregates in accordance with Indian & International Standards.



Alcolite Thermoplastic Road Marking Paint

Product Code : AL-4000

The hot-applied compound is specially formulated with superior quality imported raw material. This is a synthetic resin-based thermosetting material which is having better features comparing to conventional applied cold applied paints. The thermoplastic material consists of 100% solids and it is environment-friendly as it is solvent-free. Hotmelt Thermoplastic Road Marking Material is generally regarded as superior and more cost-effective than other paints marking as it has better durability, reflectivity, visibility and provides less traffic disruption during applications.

We manufacture thermoplastic road marking material to comply with the following standards or as required by our customers.

- MORTH
- BS 3262: Part 1 : 1989
- BS EN 1871
- JIS K 5655

**Scope of Applications :** Hotmelt Thermoplastic Road Marking Material can be applied over both Bituminious and Cement Concrete Surface.

Technical Data Sheets and MSDS available on request.





SAFETY BARRICADES

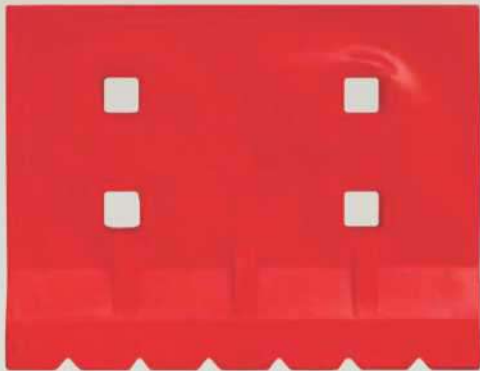
Specially in comparison to concrete and MASS barriers, water filled barriers often end up being a cost effective security and safety solution as they could be reused throughout an incredibly long life span across locations, scenarios and different jobs. Available in a wide range of sizes and being simple to transport and set up, water filled barriers are perfect for short term uses and several different long. But while concrete and MASS barrier systems may also be fit for particular purposes. One of the main benefits of water filled barriers for temporary situations is that they're less likely to cause damage in the event of impact from site workers, motorists, cyclists or pedestrians, so can end up being a safer choice than concrete.



**Product Code :** AL-5001  
**Dimension :** 1000(L)X500(W)X800(H)mm  
**Water Filling Capacity :** 15 Ltr.  
**Colors :** Red & Yellow



**Product Code :** AL-5002  
**Dimension :** 1100(L)X500(W)X160(H)mm  
**Water Filling Capacity :** 5 Ltr.  
**Colors :** White



**Product Code :** AL-5003  
**Dimension :** 1000(L)X350(W)X760(H)mm  
**Colors :** Red & Yellow



**Product Code :** AL-5004  
**Dimension :** 2100(L)X600(W)X840(H)mm  
**Effective Length :** 2000 mm (2 meter barricade)  
**Water Filling Capacity :** 80 Ltr.  
**Colors :** Red & Yellow



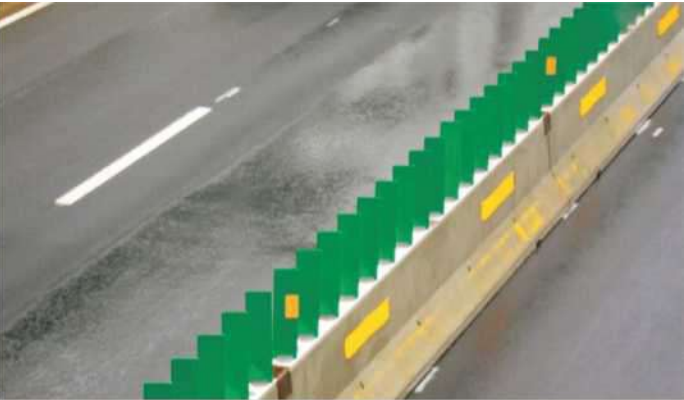
**Product Code :** AL-5005  
**Dimension :** 1640(L)X400(W)X1000(H)mm  
**Effective Length :** 1500 mm (1.5 meter barricade)  
**Water Filling Capacity :** 50 Ltr.  
**Colors :** Red & Yellow



**Product Code :** AL-5006  
**Dimension :** 2020(L)X400(W)X1265(H)mm  
**Effective Length :** 2000 mm (2 meter barricade)  
**Colors :** Red & Yellow

ALCOLITE ANTI GLARE BARRICADES

Protect the traffic from headlights from oncoming traffic. It is usually used in combination with the central guardrail, central barrier (cement barrier and steel guardrail). It is designed to solve the glare of the headlights which can be a huge factor to blind the drivers and cause accidents. These help improve traffic safety and also could beautify the highway landscape.



Alcolite Anti Glare Barricades

Plastic body 'S' type Anti Glare Barrier made in Thermoplastic material molded in green color made to be fixed on the medians of the road to avoid vehicle lights coming from the opposite direction to the driver. Anti-glare Barrier, Anti-glare Screens or Anti dazzle Board whatever you want to call them by the function is same – Protect the traffic from headlights from oncoming traffic. It is usually used in combination with the central guardrail, central barrier (cement barrier and steel guardrail). It is designed to solve the glare of the headlights which can be a huge factor to blind the drivers and cause accidents. These help improve traffic safety and also could beautify the highway landscape.



Prodct Detail

Product Code	Width	Height	Thickness
AL-6000	200 mm	600 mm	5 mm
AL-6001	220 mm	600 mm	5 mm
AL-6002	220 mm	900 mm	5 mm



■ AL-6000 & AL-6001



■ AL-6002



MARKER ADHESIVE  
&  
ALCOLITE EPOXY ADHESIVE



Marker Adhesive

Ever Grip Bitumen Marker Adhesive (USA Made)

Product Code : AL-400

Marker Adhesive is a hot melt adhesive utilized for permanently bonding pavement markers to asphaltic and Portland cement concrete surface, including chip seal. These adhesives are provided in packed box of 25kg, and offer High reliability, Proven Performance, Impact resistant, Superior cohesion, Consistent quality, Reduced cooking, and faster setting in application equipment.

Weight : 25Kgs (4Bricks) Per Box

Advantages :

Bitumiun Marker Adhesive has been utilized for booking millions for pavement markers and is preferred by engineers worldwide for

- Superior Adhesive
- High Reliability
- Surface Preparation
- Faster Setting



Alcolite Epoxy Adhesive

Product Code : AL-500

For fixing of road studs, median marker, speed breakers, delineators, spring post & other toad furniture the adhesive is based on specialize epoxy system (resin & hardener and sand) to provide excellent adhesion of cat eye, speed breakers, and other road furniture to the base to the road surface concrete/bituminous. The material has been used extensively for the last six years and has served our clients to their total satisfaction.

Features :

- Thick Formulation.
- Fast Acting Hardener.
- Excellent "Wet Out" Properties

Advantages :

- Resists Runs or Sags
- More Productive.
- Increased Adhesion and Strength

Benefits :

- Better handling properties.
- Less time to wait for Drying.
- Higher quality repair.



QUE - MANAGER  
WHEEL CLAMP LOCK  
&  
REFLECTIVE SAFETY JACKETS.



Que - Manager  
Product Code : AL-601



We are instrumental in providing Queue Manager to the esteemed customers at industry leading prices. These products are widely used to manage the crowd or queues in an organized manner. Moreover, our range is made available to the clients in varied specifications to meet the exact requirements of the clients.

Base : 320 mm Height : 910 mm Weight : 7/10 kg

Features : Easy to install ,Durable standards, Perfect design

Wheel Clamp Lock.  
Product Code : AL-602



Material : Made from heavy gauge hardness steel with locking system.

Size : 490 mm X 240 mm X 70 mm.

Color : Red & Yellow. Weight : 2.8 kg.

Features : Anti theft heavy duty wheel clamp lock. It can be adjusted to fit 7 to 11 inches width tire. It is difficult to open without special tools. 2 key with lock is fitted with clamp.

Application : It is used for anti theft of vehicles. It can used to lock the vehicles in parking, traffic violation, parking violation.

Reflective Safety Jackets.



AL-603A

AL-603B



AL-603C

AL-603D

We provide high quality and excellent array of Reflective Safety Jackets, high visibility safety Vests, etc. These reflective jackets Make Individual easily visible at all time of day thus ensure safety.

Specifications :- Reflective Road safety jackets are fabricated using advanced scientific and technical fabric and film tapes which enhance person's visibility from maximum and longest distances. they are fluorescent in color and are UV stabilized.



Even Our R&D experts constantly work upon the products for their development and improvement in terms of better safety, protection, durability and finer performance. The company has aggressive plans to build this business with a wide footprint across all cities and towns of INDIA. As a Corporate philosophy, We believe in alliances and partnerships and nurtures them to reach the customers with the right solution. We offer a wide array of products and services for Road and Traffic Safety Industry. Our Company boasts of visionary management, seasoned professionals, disciplined operating systems and state of the art technology, which gives it an edge over other Road Safety Products companies. In less than a decade, the company has become a synonym for High-Quality Products delivery within time and costs.



The Company has aggressive plans to build this business with a wide footprint across all major cities and towns of India. We envision a highly safe road environment by committing ourselves to help the people drive, walk and get life safer. Establishing Top grade quality with the professional and honest attitudes as our own responsibility, persisting in the strategy of pursuing with the best quality seeking for development with professional products, focus on the future of the industry, try to develop the company into the top grade in the traffic safety production field. We will stick up to improving the quality and controlling the cost, to provide the best products and services, hoping to create rapid development for Safer Roads.



Baton Light



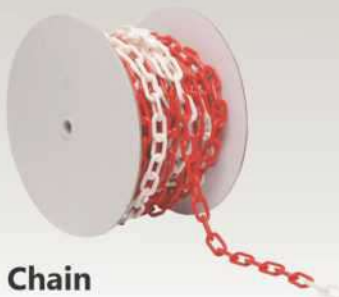
Tree Reflectors



Vehicle Conspicuity Tapes



Caution Tape



Plastic Chain



Rear Marking Plates For Truck & Trailers



Guard Rail Reflector (Heavy)



Guard Rail Reflector (Light)



Reflective Tape For All Vehicle

