



## INDUSTRIES (INDIA) PVT. LTD.

From Lines To Signs.... Road Safety Is Always In Sight

BATCH NO.



**ISO 9001:2015 COMPANY** 



DATE OF MFG.

COLOR: WHITE

7.2.9

# ULTRAMARK THERMOPLASTIC ROAD MARKING MATERIAL

## **ULTRAMARK** THERMOPLASTIC ROAD MARKING MATERIAL

Thermoplastic Road Marking Materials are the best pick amongst all other conventional road paints. Due to their technical perspective in terms of reflectivity, durability, luminance, ease of application and cost-effectiveness the Thermoplastic Road Marking Materials are preferred by all government and private users for centreline, edgeline, zebra crossing, speed breaker etc. on both bituminous and concrete roads and bridges.

## About Automark's ULTRAMARK

An innovative Thermoplastic Road Marking Material introduced in India by Automark. Manufactured under uncompromised and strict quality controls by our highly qualified and enormously experienced team at our fully automatic production plant having modern and robust machinery. All manufactured products pass through the quality assurance section of our laboratory aided with finest world-class computerized testing equipments.

## **Core values of ULTRAMARK**

- Strong adhesion, high reflectivity, abrasion and skid resistance, superior performance, most durable and thus most cost effective.
- Adhesion to road surface: ULTRAMARK has an exceptional adhesion than any other grade thermoplastic road marking material. It can be applied directly on concrete surface (PQC) without application of concrete primer / tack coat. And adhesion to bitumen surface is beyond imagination.
- Adhesion to drop-on glass beads and reflectivity: Similar to its strong adhesion to road surface,
  ULTRAMARK has by nature the best adhesion to the drop-on glass beads which consistently warrant for prominent appearance of both intermix and drop-on glass beads, thereby maintaining long-lasting reflectivity.
- **Durability:** When tested on a Taber-type Abrasion tester, **ULTRAMARK** is found to be almost twice as durable as any other thermoplastic road marking material available in the market.
- **Flexibility: ULTRAMARK** retains an unmatched optimum flexibility thereby avoiding cracks as compared to any other thermoplastic road marking material.
- **No pin holes:** Due to absence of concrete primer, pin holes are not formed on the markings, thereby giving a fine and even texture to the applied stripe.
- **Cost Effective:** Thanks to primer-free application and high durability, **ULTRAMARK** is the most cost effective grade of thermoplastic road marking material.
- High skid/slip resistance for safety as material wears, new anti-skid elements are exposed.
- Good weather resistance.
- Non toxic 100 % solids Solvent free and environmental friendly.
- Fast drying, thus good flow resistance.
- Value for money with long lasting results.

Suitable / Preferable for :Heavy traffic roads like State Highways | National Highways Expressways or any other roads/surfaces

Methods of Application : Screed | Extrusion

Types of markings : Centreline | Edgeline | Kerbline | Directional Arrows Speed Breakers | Zebra Crossing | Any other type as required

#### Quality Assurance:

Certified as ISO 9001:2015, Automark is committed to the philosophy of continuous innovation. The focus of our Research & Development efforts has always been in developing versatile products suitable for typical Indian climates & environments. User friendliness, ease of operation, ease of maintenance & cost-effectiveness are some of the values that guide our R&D efforts.

#### Surface Preparation & Application:

The road surface should be free from moisture, dust, dirt, grease or oil & any other detritus material.

The temperature of the road surface should be above 5°C. Ideally existing markings should be removed prior to application of new markings.

**ULTRAMARK** Thermoplastic Road Marking Material, even though NOT RECOMMENDED, may be applied over existing Thermoplastic Road Markings provided that they are in a sound condition and not easily removed from the road surface.

**ULTRAMARK** Thermoplastic Road Marking Material should NOT BE APPLIED over any solvent / water borne paint markings.

On worn bituminous and concrete surfaces, a suitable tack coat primer (Preferably Automark's AUTOPRIME) should be used in accordance with the manufacturer's instructions prior to application.

**ULTRAMARK** Thermoplastic Road Marking Material should NOT BE APPLIED on new bituminous surface as it may suffer from "bitumen carry-over" leading to discolouration and masking of the road markings.

#### **Shelf Life:**

One year from date of manufacture, when stored properly stacked and lifted above ground and in a moisture-free, well-ventilated and covered shelter.

#### Automark's Subsidiaries:

**Unimark Machines Pvt. Ltd.** specialises in the manufacture of the state-of-the-art world class fully-automatic, semi-automatic, manual and truck-mounted Road Marking Machines and Thermoplastic Preheaters (Boilers), Broomers (road surface cleaning machine), Thermoplastic Marked Line Remover Machine, Road Surface Dryer (for rainy season), Airless Spray Machine for applying acrylic/water borne paints on roads, airport runways and kerbs.

The **Automark Group** today is the market leader in India and also the largest Exporter of these products to various parts of the world.

### **Registered. office:** 'Gurukripa', Datta Square, Yavatmal - 445001 Maharashtra, India **Corporate office:** Automark Industries [India] Private Limited.

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