

# **Technical Data Sheet**

11<sup>th</sup> January 2021

Revision: 04

# "Creating a Safe Environment for All Road Users" DPI AUMAX RRPMs

Retroreflective Raised Pavement Marker

## **Product Description**

DPI AUMAX™ RRPM are quality markers that have a unique design which makes them tougher, stick better and last longer than the average marker. DPI AUMAX™ RRPM are manufactured to meet Australian Standard AS1906.3. It is approved for use on Australian Roads.

#### DPI AUMAX™ RRPM:

- Specially strengthen optical lens providing optimal retro reflection of light.
- An outer shell that is made with high impact ABS material for high strength and impact & wear resistance.
- RRPM is filled with a special sand and epoxy resin giving impact resistance and compressive strength.
- The epoxy sand base eliminates air bubbles and is bitumen compatible.
- RRPM base has no bottom joints therefore, harder to fall apart. This makes the RRPM stay in place for longer.

#### DPI AUMAX™ RRPM are available in:

- Uni-directional (1-Way)
- Bi-directional (2-Way)
- White, Red, Yellow, Green, Blue, Orange, Grow-In-The-Dark. Other colours on request

## **Specification**

Dimension (mm): 100mm (L) x 80mm (W) x 18mm (H) Packing: 100 pcs/box, 4,500pcs per pallet.

Colour: White, Red, Yellow, Blue, Green, other colour by requested Lens: Highly reflective lens is specially strengthened and formulated

optical - grade

methyl methacrylates.

Housing: High impact resisted formulated ABS compound for wear Filler: Reinforced thermosetting for extra resistance to impact



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Weight: Approximated 180g (L) & 130g (S) per RRPM

Packaging: 50pcs(L) & 100pcs(S) / box; 30 boxes & 45 boxes / pallet

Material: Non-Hazardous materials

Adhesive: Recommended to use with Martin bitumen adhesive

## **Application**

Apply RRPM to bituminous adhesive at 200°C to 220°C.

Storage & Safety Data

Store under cover in cool & dry condition. Safety Data Sheet (MSDS) available on request.

## **Our Quality Commitment**

Dura Products Industries-DPI focuses on longstanding commitment to continue its outstanding service to customer, and continuously strive for quality improvements and development of new and highest quality road safety products. Our long term aim has always been to "Create a Safe Environment for all Road Users".

DPI is the holder of ISO 9001:2015, ISO 17025:2017 and APAS certificate, conforms to Australian Standard Specification AS 4049.2, NSW RTA/RMS QAS 3357, APAS 0041/4 and High Performance Specification R145.

If in doubt, please contact the supplier.

#### **Dura Products Industries Pty Ltd.**

Add: 59 Lincoln St, Minto NSW 2566, Australia

Tel: +61296036699

Web: www.dpirp.com Email: info@dpiaustralia.com.au