

## **AQUASEAL-PMBM**

### **POLYMER MODIFIED BITUMEN MEMBRANE**

#### **DESCRIPTION:**

AQUASEAL-PMBM is a polymer modified bituminous waterproofing membrane, consisting of a central non-woven 160 gsm polyester core, impregnated and coated on both sides with layer of APP (Atactic Polypropylene Polymer) modified bitumen and finished with a micro-perforated, heat fusible polyethylene film on both surfaces.

PMBM comes in 1M x 10 M Rolls in various combinations.  
3mm, 3.5 Kg/M<sup>2</sup> or 4mm, 4.5 Kg/M<sup>2</sup>

#### **AREA OF APPLICATION:**

- Waterproofing membrane for concrete deck or bridges. The membrane protects the concrete structure from the corrosive effects of deicing salts.
- New Generation waterproofing Membrane on roof top for guaranteed water tight seam.
- Basement Waterproofing for stopping capillary action.
- Waterproofing applications for reservoirs, tunnels, car parking etc.
- New Generation Waterproofing Membrane for both exposed and covered applications.
- Specially designed for waterproofing light weight, auto calved, cellular concrete slabs roof surface (Siporex Slabs).

## **ADVANTAGES:**

- Total Impermeability for complete waterproofing.
- Good bond ability and seam integrity
- Stability at high ambient temperature
- Good performance at broad temperature range
- Good flexibility
- Compatible with all roofing and building component

**WARRANTY CLAUSE:** *The product incorporated and sold is without Warranty expressed or implied, including warranty of Merchantability and fitness for use of this material and upon condition that purchaser shall make the own test to determine the suitability and quality of such products for their particular purpose. The user assumes all risks of use and handling, whether or not in accordance with any statement of the supplier. Supplier's liability if any, for any action arising out of the material being supplied shall be limited to only replacement of material.*

