

# **BAY BITUTEX 100**

## **RUBBERIZED BITUMEN WATERPROOF COATING**

BAY BITUTEX 100 is a high performance elastomeric bituminous coating that dries to form highly flexible seamless tough impermeable water and vapor proof membrane.

### **USES**

- Water proofing /damp proofing of most substrates.
- Protection of foundations, columns and beams.
- Water proofing and protection of structures.
- For use as an adhesive on wood blocks, waterproofing of basement, kitchens, bathrooms, etc.
- Can be used as vapor barrier.
- Curing agent for fresh concrete.
- For damp proofing and tanking structures.
- Waterproofing for interior and exterior walls

### **FEATURES**

- Joint less membrane when it cures.
- Single component-cold applied and ready to use
- Excellent adhesion to most building substrates
- Efficient curing membrane to newly placed concrete
- Can be applied on damp substrates.
- Excellent resistance against soil acids.
- Environmentally friendly.

### **CONFIRMATION**

BAY BITUTEX 100 confirms to ASTM 2939 standards and British Standard Code of practice. Protection of buildings against water from the ground, as well as damp proofing and adhesive used in buildings.

**SPECIFICATION**

Color	Brownish liquid.
Volume Solids (%)	Min.45%
Rubber content	10% min
Elongation	>100%
Surface Dry (Hrs)	2 hrs depends upon the climatic conditions.
Specific Gravity	1.1 @ 25°C
Coverage	2 Sq. Meter / Liter at 650 micron thickness
Complete dry	24 hours
Viscosity	3500-5000 cps

**SURFACE PREPERATION**

All surfaces must be sound, clean and free from dust, oil or grease and other loose materials. Surface may be damp but there should not be any standing water and can be applied to fresh freshly cast concrete too.

First coat should be light and the successive coat shall be applied only after the drying of the previous coat.

**STORAGE**

Shelf life one year in closed container.

**PACKING**

Available in 20 liters and 200 liter drums.

**HEALTH AND SAFETY**

BAY BITUTEX 100 is non-flammable, non-toxic and no health hazards.

**BB100/REV 1**