

# **Bond-MB-100 (WB)**

## **WATER DILUTABLE TRANSPARENT WATER REPELLENT SYSTEM**

Water leakages is headache. Due to leakage the building and its structure are damaged and became weak due to corrosion also. Many systems are available in market but our practical experience nothing it may 100% successful and economic.

### **Conventional Waterproofing System and Present problems**

- \_ Available W.P. system are seal the pores, but stop breathing.
- \_ may be black color and heavy weight
- \_ May be UV absorber and heat increasing and passing through ceiling.
- \_ Many cases we can't use terrace, due to thin coating and black color.
- \_ Not fungus and moss preventive.
- \_ Application is not easy.
- \_ Product does not perform up to the completion of warranty period.
- \_ Expensive, time consuming & laborious Job.
- \_ Paint failures, Deterioration on the wall (Black spots / patches) because of formation of moss, fungus and algae.

### **MB-100 WATER REPPALLENT SYSTEMS**

- \_ Stop Leakage & create breathable hydrophobic zone.
- \_ Weightless, colorless, Easy to apply, UV light resistance,
- \_ No moss, fungus, algee accumulations., Ready to use.
- \_ We can use terrace due to deep penetrations.
- \_ Stop leakage cracks up to 1MM width in wall ( vertical surface).
- \_ Highly cost effective, will not allow water, dust, smoke, fungi,

**WHERE TO USE:** On wall, bricks, stone, Cement rendering, Concrete blocks, Weathered asbestos sheeting, cement sheets, on terrace and floor also.

**SURFACE PREPARATIONS:-** Surface must be clean , dry, sound, firm, and free from oil, grease, paints, and other loose deposits and contaminations, which will impair adhesions and penetrations.

**MIXING:-**It supply even dilutable form as under:

1. MB-100 ( WB ) :- 40 % +- 2 % :- Dilution with water    1: 10-12

**2. Coverage;- 10-12 Sq. mtr per coat per Kg.**

**Applications:-** Apply by brush, spray or roller on two or more coat on wall and three or more coat on terrace.

<b>PROPERTIES</b>	<b>MB-100 (WB) WATER BASED</b>
<b>COLOR</b>	<b>Colorless to st. yellow liquid</b>
<b>SP. GRAVITY</b>	<b>0.97 to 0.98</b>
<b>Active Solid %</b>	<b>40 +- 2%</b>
<b>FLASH POINT</b>	<b>None</b>
<b>APPEARANCE AFTER APPLICATION</b>	<b>Colorless</b>
<b>STORAGE LIFE</b>	<b>12 months in sealed pack</b>
<b>PACKING</b>	<b>5, 30 , 50 Liter</b>

The information contain here in is reliable and accurate the best of our knowledge. Technical services will provided for guidance when required. However conditions of uses and methods of application are beyond our control, no warranty is expressed or implied.

**ALSO AVAILABLE CONSTRUCTION CHEMICALS LIKE CEMENT ADDITIVES, WATERPROOFING COATINGS,WATER REPPALENTS,CHEMICALS & ABRASION RESISTANCE FLOORINGS MATERIALS, EPOXY-POLYURETHANE RESINS, GOUTING MATERIALS, ANTI CORROSIVE PAINTS, FACADE PAINTS, SEALENTS AND ADHESIVES, RETRO REINFORCING REHABILITATION MATERIALS. FOR BUILDING, BRIDGE, DAM, CANAL, TUNNEL AND MARINE STRUCTURES, ETC**

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