

# ARMARALL MASTIC

## WHAT IS ARMARALL MASTIC?

- ARMARALL MASTIC waterproofing compound is a blend of resinous materials, plasticizers, chemically inert reinforcement fillers and water-repellent chemicals.
- ARMARALL MASTIC waterproofing compound is the best Waterproof sealant money can buy. It adheres to all types of construction materials forming a watertight seal.
- ARMARALL MASTIC waterproofing compound withstands all types of severe weather cycles maintaining its plasticity and performance characteristics.
- ARMARALL MASTIC waterproofing is ideal under conditions where a degree of expansion, contraction or Vibration is expected.

## WHERE IT CAN BE USED:

- ARMARALL MASTIC is used for sealing cracks, crevices, joints between similar and dissimilar materials such as RCC-MasonryMetal-Glass, joints in precast slabs and wall panels, J bolts, overlaps of corrugated roof sheets, water tanks, and gutters. It is ideal under conditions where a degree of expansion, contraction or Vibration is expected.

## HOW TO USE IT:

If the leakage is only because of cracks, then find the cracks and widen them into "V" shape an inch deep. Later clear the crack; don't leave any dust or loose particles. Later fill the gap using ARMARALL MASTIC, leaving a round head that overlaps either side of the crack by at least 25 mm.

CONFIRMING TO	HEAT TEST, COLD TEST, FLEXIBILITY AND ADHESION TEST AS PER A-1.6 OF IS: 1322 OF 1982. PRESSURE HEAD TEST AS PER IS 1322 OF 1982
COLOUR	BLACK
APPEARANCE	PASTE FORM
FINISH	SMOOTH AND MATT
APPLICATION	BY TROWEL
DRYING TIME	4 HRS TOUCH DRY AND 12-24 HRS FOR HARD DRY UNDER NORMAL CONDITIONS
PACKING	20 KG AND 200 KG



**NOTE: AS PER IS 1322 OF 1982 PRESSURE HEAD TEST IS CARRIED OUT WITH A COLOUM OF WATER 30 CMS IN HEIGHT FOR 1 HOUR ONLY, IN CASE OF ARMARALL MASTIC THE TEST WAS CARRIED OUT AT 150 CMS COLOUM OF WATER FOR 30 DAYS. ARMARALL MASTIC PASSES THIS RIGOUROUS TEST.**

## PRECAUTIONS TO BE TAKEN:

1. Do not keep ARMARALL MASTIC in high temperature area and constantly exposed to sunlight.
2. Do not leave the drum open after use, place the lid back tightly.
3. Do not use thinners or mix any other material in ARMARALL MASTIC
4. Do not use ARMARALL MASTIC on surfaces with temperatures in excess of 60°C

### **Important**

1. Open ARMARALL drum and stir the contents with a rod till it is of uniform consistency.
2. Keep ARMARALL away from sunlight.
3. Avoid storing ARMARALL in areas with high temperature.
4. Do not leave drums open after use.
5. Do not use any thinner.

### **HOW TO APPLY ARMARALL WATERPROOFING SYSTEM**

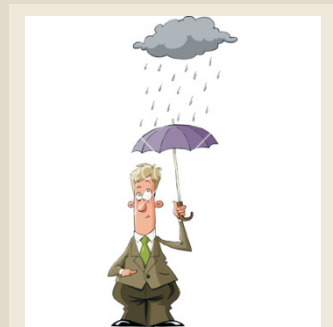
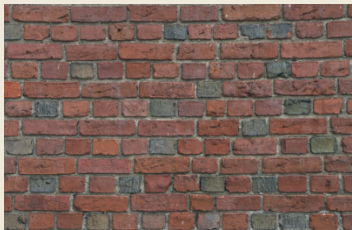
#### **SURFACE PREPARETATION:**

Clean the surface properly. Ensure that surface is free from all dust, dirt and loose particles:

#### **APPLICATION:**

- In case of cracks on the surface widen them into "V" shape an inch deep. Later clear the crack; don't leave any dust or loose particles. Later fill the gap using **ARMARALL MASTIC**, leaving a round head that overlaps either side of the crack by at least 25 mm. Allow it to dry for 24 hrs.
- Then apply 1 coat of **ARMARALL HEAVY DUTY** at the rate of 1.25-2 square meters per Kg. Allow it to dry for 24 hrs. Then again re-coat the surface with **ARMARALL HEAVY DUTY** at the same rate and again allow it to dry for 24 hrs.
- Finally apply a coat of **ARMARALL ALLUMINIUM** at the rate of 1.5 to 2 square meters per Kg. Allow it to dry for 24 Hrs. For best results you can recoat the surface with **ARMARALL ALLUMINIUM**.

**Kindly refer to the test reports which have be attached along with the product literature**



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