ARMARALL HEAVY DUTY

WHAT IS ARMARALL HEAVY DUTY

- ARMARALL HEAVY-DUTY is a black liquid blend of resinous materials, chemically inert reinforcement Fillers waterproofing oils, water repellent chemicals and oxidation inhibitors. ARMARALL HEAVY-DUTY is excellent for waterproofing.
- On application, ARMARALL HEAVY-DUTY forms a continuous protective sheet that protects the surface from moisture and severe weather conditions.

WHERE IT CAN BE USED:

- ARMARALL HEAVY-DUTY is used for waterproofing terraces, corrugated sheet roofs, bathrooms, toilets, water tanks, walls of cold storage, surfaces of hot and cold insulation, roof top gardens, underground foundations...
- > Exposed metal surfaces, such as pipes, structures, tanks, undercarriages of vehicles are protected by ARMARALL HEAVY-DUTY.

HOW TO USE IT:

Before using ARMARALL HEAVY DUTY kindly please ensure that the surface is cleaned and free from all loose particles. Then ARMARALL HEAVY DUTY can be laid of using a brush. Allow it to dry for 24 hrs and then re-coat the surface for better results. Do not dilute using any other thinner for best results.

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
PHYISCAL APPERANCE	HOMOGENOUS BLACK LIQUID
FINISH	SMOOTH AND GLOSSY
APPLICATION	BY BRUSH
DRYING TIME	4-6 HRS TOUCH DRY AND 24 HRS FOR HARD DRY
	UNDER NORMAL CONDITIONS
NUMBER OF COATS	2 COATS MINIMUM
COVERING CAPACITY	1.25 TO 2 SQMTRS P/KG/COAT DEPENDING
	ON SURFACE AREA
PACKING	20 KGS





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 HEAVY DUTY THE TEST WAS CARRIED OUT AT 150 CMS COLOUM OF WATER FOR 30 DAYS. ARMARALL HEAVY DUTY PASSES THIS RIGOUROUS TEST.

PRECAUTIONS TO BE TAKEN:

- 1. Do not keep ARMARALL HEAVY DUTY 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 HEAVY DUTY
- 4. Do not use ARMARALL HEAVY DUTY on surfaces with temperatures in excess of 60℃

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 PREPERTAION:

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 ALLUMIUM** 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







