

## JONROOF – N1000



### APPLICATION

Surface should be free off Oil, Grease and loose particles. Crack should be repair with G SEAL.

Apply primer coat of diluted **JONROOF N-1000** (i.e. 75 part by weight of **JONROOF N-1000** (25 part by weight of water) by brush, spray or roller. After the primer coat is completely dried, apply minimum two coat of undiluted **JONROOF N-1000**. it is very important to ensure each coat is totally cured (i.e. 8 hrs at 30 degree centigrade) before the next coat is applied for better result used glass fibre reinforcing mat embedded into first coat of **JONROOF N-1000** while still wet mainly at expansion areas and joint with parapet.

All brushes and tools should be cleaned by water immediately after use.

### COVERAGE

For a single coat of **JONROOF N-1000** will give 1 sq.mtr/kg. Depending on absorbency and roughness one kilo will cover 2~3 sq. m

### STORAGE

**JONROOF N-1000** store under cover and preferably below 30 degree centigrade. Shelf life maximum six month in unopened container

### PRODUCT DESCRIPTION

**JONROOF N-1000** is made of 100% pure acrylic emulsion paint coating designed primarily for used as a roofing waterproof and general waterproof. It is UV resistance. Acrylic JONROOF N-1000 adheres practically on every surface. It is highly flexible and be able to fill hairline cracks. This product penetrates deep into pores of masonry and concrete

### USES

- ✓ Use as both functional coating and decorative coating.
- ✓ Concrete deck roofing.
- ✓ Coat on concrete surface of building before topcoat.
- ✓ Balcony membrane system.
- ✓ Masonry facade waterproofing.
- ✓ Coat over minor cracks on concrete surface.
- ✓ Monolithic membrane. Excellent waterproofing property.
- ✓ Water based. Easy to handle.
- ✓ Great elasticity, allow material to elongate and stay intact on the concrete surface of building in case cracks occurred due to vibration or temperature.
- ✓ Good adhesion with most types of surface.
- ✓ Good UV Resistance and weather endurance.
- ✓ Crack bridging.
- ✓ Excellent stain resistance.

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### CLEANING

Easily cleaned away with moist cloth. When dried, clean with commercial solvent. For Industrial Use Only.

### PACKAGING

20 KG.

### TECHNICAL DATA

Property	Unit	Specifications
Color	Visually	Basically white and grey
Viscosity	cps	20000 – 30000 --- Brookfield
Solids Content	%	>52
Density	kg per litter	1.5 --- ASTM D-1475;90/16
Tensile Strength	N/cm2	152 --- ASTM D-412
Elongation	%	>250 --- ASTM D-412
Flash Point		None
Coverage		2 to 4sq. m with 1 liter at 140micron WFT Two coats(140miconX2) --- (For ex,,)1.3 liter/m2 for 1.3 mm wet film thickness
Application Temperature	°C	8 - 100
Curing Time	Hours	Dry to touch in 6 hours, 24-48 Hours for fully cured membrane.
Shelf Life	Months	12 months @ 20°-90°F
Clean Up		Water

### KEEP OUT OF THE REACH OF CHILDREN

The information and specification given herein is true, correct and reliable but is given only for the guidance of the customers. We guarantee the quality of the product but cannot guarantee the result as product often used under conditions beyond our control. Users are advised to confirm the suitability of the product by necessary prior tests which alone can ensure that the product is suitable for a specific application. Our warranty is limited to the replacement of defective product.

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MADE IN UAE

F/QC/13: R2

The information provided here is based on our test results and to the best of our current knowledge. The recommendations and suggestions here in are made to facilitate the application of the product without any guarantee or representation to results. We recommend you to ensure that the product meets all your requirements prior to the application.

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