

JONROOF – N2000



APPLICATION

Surface should be free of Oil, Grease and loose particles. Crack should be repair with G SEAL. Apply primer coat of diluted **JONROOF 2000M** (i.e. 75 part by weight of **JONROOF 2000M** (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 2000M**. 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 fiber reinforcing mat embedded into first coat of **JONROOF 2000M** while still wet mainly at expansion areas and joint with parapet.

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

Other Fields of Application:

- Interior and exterior areas for vertical and horizontal applications.
- Terraces (coating which is grey color should be protected).
- Soft water (pH 3 to 7) tanks used in textile industry.
- Water tanks and swimming pools.
- Elevator pits.
- Wet rooms like WC, bathroom, kitchen, and balcony.

PRODUCT DESCRIPTION

JONROOF 2000M High-quality coating based on specialty Polyurethane dispersions. It gives smooth And semi glossy finish, with excellent adhesion to cementitious surfaces, good alkali resistance, with good wash ability and UV resistance. It contains anti-fungal and anti-bacterial additives.

JONROOF 2000M is a High Tech / High Performance liquid applied thermal insulation and energy saving roofing coating system. It is applied on most roofing material including that of concrete and metal. When applied on steel surface, **JONROOF 2000M** extremely fast through a process of transition, taking half the time it usually takes a regular sealer to dry. It will not crack, crumble, or peel despite exposure to severe weather or total joint movement. Excellent for waterproofing concrete, metal, polyurethane and wood roofs. Provide a seamless roofing membrane that stays watertight longer than conventional seamed roofs.



USES

For waterproofing and protecting a wide assortment of roofing substrates that are structurally sound such as concrete roofs, tiles, corrugated metal roofs, asphalt shingles, PU foam, wood.

And other use: Water tanks and swimming pools, Wet rooms like WC, bathroom, kitchen, and balcony.

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TECHNICAL DATA SHEET

BENEFITS

- Reduces internal temperatures.
- Increased thermal protection and saves energy.
- Non-toxic, water-based, low VOC.
- Available in a wide range of roof colours.
- Eliminates blistering, peeling & cracking.
- Excellent bonding to most substrates.
- Excellent breath-ability.
- Water resistance.
- Very low maintenance/repair costs
- High solar reflective index.
- Non-combustible.
- Crack Bridging.
- Low Odor.
- Easy clean

STORAGE

JONROOF 2000M store under cover and preferably below 30 degree centigrade. Shelf life maximum 18 months in unopened container.

FEATURES

- ✓ Provides a seamless, durable membrane.
- ✓ 100% UV resistant
- ✓ Provides insulation to heat.
- ✓ Seals cracks and stops leakage
- ✓ Ultra white. Thick and seamless.
- ✓ Superior adhesion to various substrates
- ✓ Easy to use, non-toxic and solvent free coating.
- ✓ 100% Echo friendly.

PACKAGING

23 KG.

CLEANING

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

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.

Address: Office No 41, Jebel Ali Industrial, P.O. Box 256320, Dubai, United Arab Emirates | **Email:** info@jonleemat.com | **Website:** www.jonleemat.com

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TECHNICAL DATA SHEET

TECHNICAL DATA		
Property	Unit	Specifications
Color	Visually	Basically white and grey
Viscosity	cps	25000 – 35000 --- Brookfield
Solids Content	%	50 -55
Density	kg per L	1.1 --- ASTM D-1475;90/16
Tensile Strength	N/cm2	152 --- ASTM D-412
Elongation	%	>300 --- ASTM D-412
Flash Point		None
Coverage		4 to 5 SQM / L at 140micron WFT into Two Coats
Application Temperature	°C	8 - 100
Curing Time	Hours	touch dry 25-45 , Dry to re coat 3-6 hours
Fully dry	Hours	24-48 Hours for fully cured membrane
Shelf Life	Months	16 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.

MADE IN UAE

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