



JK NINJA Exterior Emulsion

NINJA is an Exterior Emulsion that performs well in dry or moderately humid climatic conditions. Being water-thinnable and formulated to protect the lightfastness of its colour under normal exposure conditions, it is an ideal substitute for ordinary paints.

Formulated with anti-microbial properties, it keeps your exterior surfaces algae and fungus-free. It is powered by Therma-Guard Technology, which helps to lower indoor temperatures by up to 6 degrees on hot days. Ninja comes with a 4-Year performance warranty.

PRODUCT BENEFITS/FEATURES



Therma-Guard Tech
upto 6 degree



Ease of Application



Low-VOC



4-Years Warranty

AREAS OF APPLICATION

JK Ninja Exterior Emulsion can be applied on cement plaster, concrete bricks, asbestos, RCC works, and cement sand renderings.

PACKAGING AVAILABLE



1 L



4 L



10 L



20 L

COVERAGE

On normal masonry surface by brush/roller/spray



2 Coats 70-80 sq.ft/ltr*

*Actual Coverage may vary from the quoted coverage due to factors such as method and condition of application, surface roughness and porosity.

FINISH

Smooth

Matt

COLORS AVAILABLE

1000+ Shades

Currently Available as per the
JK MaxX Paints Shade Card & Fandeck



HOW TO APPLY

CLEANING

- The surface should be free from loose paint, dirt, dust, grease, etc. Any previous growth of fungus, algae, or moss needs to be properly cleaned.

FILLING

- All surface cracks upto 3-4 mm should be filled and levelled. Apply 2 coats of JKCement WallMaxX Wall Putty to smoothen the surface.

PRIMER

- Freshly plastered surfaces must be allowed to mature for 6-8 weeks.
- On such surfaces, apply one coat of 2in1 Primera by diluting 1 litre of primer with 1 litre of tap water.
- Allow it to dry for 4-6 hours, as per the weather conditions.

TOPCOAT

- Apply 2-3 coats of Ninja Exterior Emulsion by diluting 1 litre of Ninja Exterior Emulsion with 700 ml of tap water.
- An interval of 4-6 hours should be given between two coats.
- Three coats are recommended on ledges, parapets and other horizontal surfaces.
- Three coats are also recommended for dark shades.

SAFETY PRECAUTIONS

- For the best performance of the paint, ensure proper washing and cleaning of all algae and fungal growth.
- Stir the paint thoroughly and strain before use.
- Store Ninja Exterior Emulsion in a cool and dry place.
- Keep the container tightly closed when not in use.
- Wash the brush/equipment with water immediately after use.

SHELF LIFE

- 3 years from the date of manufacturing in the original tightly closed container, away from direct sunlight and excess heat.

- Lead contents does not exceed 90 ppm.
- No Added Mercury, Arsenic and Chromium.
- Stir well and strain before use.

JK NINJA EXTERIOR EMULSION APPLICATION PROCESS

APPLICATION	THINNER	DILUTION % VOLUME	APPLICATION VISCOSITY ¹ (SEC)	RECOATING PERIOD ² (HOURS)
Surface Preparation	Cleaning & Sanding with Emery Paper 180			
Step 1 JKCement WallMaxX Wall Putty	Water	Based on requirement	NA	4-6 hours
Step 2 Primera 2in1 Interior & Exterior Wall Primer	Water	100%	Brush/Roller 20-25 Spray 20-25	4-6 hours
Step 3 First Coat JK Ninja Exterior Emulsion	Water	Brush 65%-75% Roller 75% Spray 75%	Brush 20-25 Spray 20-25	4-6 hours
Step 4 Second Coat JK Ninja Exterior Emulsion	Water	Brush 65%-75% Roller 75% Spray 75%	Brush 25-35 Spray 20-35	4-6 hours

1. As measured through a Ford cup.

2. Recoating period is quoted for 25°C and 50% Relative Humidity, these may vary under different conditions.

3. Some shades may require 3 or more coats for proper hiding.

PRECAUTIONS

- Do not apply when ambient temperature is less than 10°C or if the temperature is expected to drop to this level within 4 hours of application.
- In high humidity areas, remove surface fungus growth, fungal spores, mould etc., before application.
- Tinted paints need thorough shaking / mixing immediately after tinter addition as well as before use.
- Do not thin the paint before addition of Universal Stainer for customized shades.

TECHNICAL DETAILS

Drying time: Surface dry time 30 min.

Flash point IS101/1987 Part 1, Sec 6: NA

Stability of thinned paint: To be used within 24 hours

SAFETY FEATURES

- Kindly refer to the MSDS for Ninja Exterior Emulsion which gives detailed information on safety measures while handling the paint.
 - Do not breathe vapour or spray. It is recommended to wear suitable nose pad during sanding and surface preparation to avoid dust inhalation.
 - Do not pour leftover paint down the drain or in water courses.
 - In the event of spills, contain spillage using sand or earth.
 - Safety Data Sheet available for professional user on request.
 - No added Lead, Mercury or Chromium compounds.
- Store the container with the lid tightly closed in an upright position, in a cool, dry place.
 - Keep out of reach of children and away from food, drink etc.
 - May be harmful, if swallowed. In case of ingestion, seek immediate medical attention.
 - Wear eye protection during application. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
 - In case of skin contact immediately wash skin with soap and plenty of water. Get medical attention if irritation develops or persists.