

TECHNICAL DATA SHEET FOR  
**NIPPOLAC WEATHER PROOF**

<b>DESCRIPTION</b>	Nippolac Weatherproof Acrylic exterior emulsion is specially formulated for exterior wall finish. It is tough , flexible and contains biocides & algacides which prevent mould , algae and other microbial growth. It is also resistant to salt spray and has the capacity to withstand harsh tropical conditions whilst making your exterior walls look better and durable.
<b>TYPE</b>	Water-based exterior pure acrylic wall paint.
<b>COLOUR</b>	As per Colour Card
<b>FINISH</b>	Mid sheen
<b>USES</b>	It is suitable for all normal exterior masonry surfaces including brickwork, plaster, cement, asbestos and partitioning boards.
<b>FEATURES</b>	Excellent washability and efflorescent resistant Does not contain heavy metals Remarkable resistance to algae & fungal growth Fine colour retention
<b>APPLICATION DATA</b>	
<b>METHOD</b>	Roller , brush, air and airless spray
<b>THEORETICAL COVERAGE</b>	16 -18 m <sup>2</sup> / litre at dry film thickness of 40 microns (Based on the white color) The actual coverage will depend on the surface texture
<b>RECOMMENDED FILM THICKNESS</b>	40 DFT
<b>DILUTION</b>	Use clean water Brush or Roller – 25 % max Air spray - 35 % max Airless spray - 35 % max
<b>SURFACE PREPARATION</b>	The surface must be sound, clean, as dry as possible and free from all defective or poorly adhering material, dirt, grease or wax and be rubbed down using a suitable abrasive paper and dusted off. Treat any area affected by fungi or algae with <b>Nippolac Anti – fungus</b> solution. If surfaces remain powdery or suffer from alkali attack after thorough

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preparation, seal with one coat of an appropriate primer.

**DRYING TIME**

Surface drying    30 minutes at 30 °C ± 2 °C and RH 65 % ± 5%  
Hard Dry            1 hour max at 30 °C ± 2 °C and RH 65 % ± 5%

**OVERCOATING TIME**

2 hours minimum based on normal conditions

**RECOMMENDED PAINTING SYSTEM**

1 coat of Nippolac Acrylic filler or Nippolac Exterior Wall Filler or Nippolac Alkali Resistance Primer or Nippolac Elastomeric Crack Bridging Wall Primer  
2 coats of Nippolac Weatherproof

Product	Thinner	Dilution % (by Vol)	Application viscosity ( KU)	Recoating Period (hrs)
1. Nippolac Acrylic Filler or Nippolac Exterior Wall Filler 2. Nippolac Alkali Resistance Primer or Nippolac Elastomeric Crack Bridging Wall primer	Clean water	1. 35% 2. 10 %	60 -65	2 hrs
Nippolac Weatherproof	Clean water	First coat – 25% Second coat -20%	65 -70	2 hrs

**CLEANING**

All equipment should be cleaned with water immediately after use.

**GENERAL INFORMATION**

**SOLID CONTENT**

50.0 ± 2.% by weight (Based on white colour)

**SPECIFIC GRAVITY**

1.30± 0.10 kg/ liter (Based on white colour)

**PACKING**

1 ltr, 4 ltr, 10ltr , 20 ltr & 200 ltr

**SHELF LIFE**

Up to 5 years in a tightly sealed container

**STORAGE**

Store in secure dry conditions inaccessible to children and animals. Containers should be kept tightly closed during storage. Avoid spillage and contamination.



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Do not empty into drains or water courses. The remaining paint should be kept in a properly sealed container.

**PRECAUTIONS**

Ensure good ventilation during application and drying of paint. Avoid direct contact with sensitive skin. Use appropriate personal protective equipment.

The information given is intended to give a description of the product performance under specific test conditions. Nevertheless, we cannot assume any responsibility for the use of it since circumstances under which the products are applied in practice are subjected to many variations. We reserve the right to alter the given data without notice

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