

# NEROLAC CEMENT PUTTY

## PRODUCT DESCRIPTION

Nerolac Cement Putty is premium wall putty specially developed as a base coat to cover unevenness and pinholes in plastered surfaces and to make the walls / ceilings ready for painting. Nerolac Cement Putty does not require water curing. It is suitable for both interior and exterior application.

## PERFORMANCE FEATURES & BENEFITS

- Superior smooth finish.
- No flaking.
- Water resistant.
- No curing required.
- Reduction in cracking.
- Can be used on new as well as old walls / ceilings.
- Excellent bonding to the base plaster/ concrete.
- No need to apply any kind of primer before its application.
- It is in dry powder form and does not produce any kind of unpleasant smell at the time of application.

## RECOMMENDED USAGE

Can be applied both, on interior and exterior concrete / mortar surfaces.

## SURFACE PREPARATION

Remove all loosely adhering material from the surface with the help of sand paper, wire brush or putty blade. The surface should be clean, free from dust, grease & loose material.

## RECOMMENDED SYSTEM FOR APPLICATION

For New Masonary Surfaces

For Interior Surface



**Sand She surface with Emery Paper 180 and wipe clean before the application of subsequent coats.**

+ Minimum 3-4 hrs. for the first coat. After the second coat, leave the surface to dry, preferably for overnight.

\* Nerolac Cement Primer (Water Thinnable / Solvent Thinnable) or Goody Universal Primer (Solvent Thinnable) or Goody Water Thinnable Cement Primer.

Minimum 8 hrs for Solvent Thinnable Primer & Minimum 4 - 6 Hrs for Water Thinnable Primer.

it Please look for the individual finishing system given in the respective Product Data Sheets.

For Exterior Surface



**Sand She surface with Emery Paper 180 and wipe clean before the application of subsequent coats.**

+ Minimum 3-4 hrs. for the first coat. After the second coat, leave the surface to dry, preferably for overnight.

\*\* Nerolac Impressions Excel Anti-Peel / Nero-lac Suraksha Advanced / Nerolac Suraksha / Nerolac Exterior Primer.

it Please look for the individual finishing system given in the respective Product Data Sheets.





# KNP NEROLAC

HEALTHY HOME PAINTS FROM JAPAN

BIRGUNJ METROPOLITAN, WARD NO. 21, PARWANIPUR, PARSA, NEPAL-44301 | CONTACT NO.:- 9801164444

## TECHNICAL DATA

Coverage\*\* 20 - 25 sq.ft. / kg. in double coat, on smooth normal mortar wall.  
Drying Time Recoating: Min 3 hrs.  
@27 °C & RH 60 ± 5%  
Thinning 30 - 35% with water.  
Allow resultant paste to stand for 10 minutes. Remix again to get a uniform paste.

Flash Point NA.  
Stability of Thinned Paint Use within 2 hrs.

\* Actual covering capacity may vary depending upon the surface condition, temperature, wind velocity, application skills, surface roughness, surface porosity & quality of substrate.

Sr.	Properties	Specification	Test Reference	Nerolac Cement Putty
1	Dry Adhesion 2 mm Thickness on Mortar Storage: 7 days (PE bags) 23°C+ 7 days 23°C / 50% r.h.	Min 0.8 Mpa	ASTM 4541 & EN 1015-12	1,610.16 (Lowest 1.36)
2	Compressive Strength 2d mould + 5d PE bag + 21d 23°C / 50% r.h.	7-12 Mpa	EN 1015-11; 1999/HDB Std	8.79
3	Water Retentivity (%)	>=95	EN 1015-8/HDB Std	99.6
4	Water Absorption / 10 min	<=2.0	Rf.CN JG/T 157-2004	1.7
5	Workability			Good

The above tests are done in accordance with HDB Standards (Housing Development Board - Singapore Government).

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## PRECAUTIONS

- 01) Refer MSDS for "Nerolac Cement Putty" for safety measures & precautions.
- 02) Store in well ambient conditions, ventilated locations & away from sources of ignition and fire.
- 03) Keep away from children.
- 04) In case of eye / skin contact, wash with plenty of water.
- 05) Inhalation / Injection is dangerous. In either case, move to fresh air & consult a medical practitioner.
- 06) New plaster should be allowed to cure for minimum 12 weeks.
- 07) Do not add excessive water. Mix the paste well before application.
- 08) Apply by using putty knife.
- 09) The bag must be tightly closed when not in use.
- 10) Use safety equipment like rubber or polythene gloves, safety goggles / glasses & face mask.
- 11) Always prepare a required quantity of putty and use it within 2 hrs. of mixing.
- 12) Total thickness of the coats should not exceed 1.5 mm.
- 13) Do not apply when ambient temperature might drop to a level below 10 °C within 4 hours of application.
- 14) After thinning, allow the paste to stand for 10 minutes. Remix again to get a uniform paste.

## POST APPLICATION INSTRUCTIONS

Apply primer & finishing coat within 7-8 days of application.

## SAFETY FEATURES

Non-Flammable.

## PACK SIZES

20 kgs. & 40 kgs.

## SHADE RANGE

White.