

# Asian Paints Wall Putty

ASIAN PAINTS WALL PUTTY IS A SPECIALLY DESIGNED PRODUCT BASED ON WHITE CEMENT, REDISPERSIBLE POLYMER AND FUNCTIONAL ADDITIVES FOR APPLICATION ON INTERIOR AND EXTERIOR ROUGH PLASTERS TO GIVE A SMOOTH FINISH.



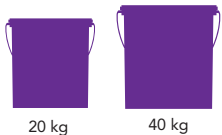
## PRODUCT BENEFITS

Asian Paints Wall Putty provides a smooth and uniform finish to rough plasters. The product has the following benefits:-

- Good workability.
- Does not require curing with water.
- Good water resistance.
- Good Tensile Adhesion Strength, Compressive Strength and also Flexural Strength.
- Controlled water vapour permeability.
- Excellent Abrasion Resistance.
- Resists the growth of algae and fungi on wall.
- Good intercoat adhesion to Emulsion Paints.

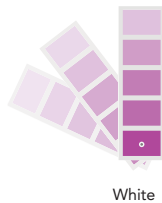
## PRODUCT FEATURES

### AVAILABLE PACKS

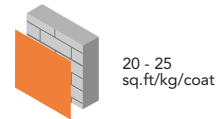


Shelf-life: 1 year from the date of manufacture in tightly sealed plastic bags kept in dry and cool place.

### SHADE RANGE



### COVERAGE



\* Actual coverage may vary from the quoted figures due to factors such as method of application, environmental conditions and surface texture.

## RECOMMENDED USAGE

Asian Paints Wall Putty is an Interior/Exterior Putty that can be applied on all types of Interior/Exterior cement plasters, interior/exterior ceilings, asbestos sheets, concrete etc.

## RECOMMENDED APPLICATION

**CLEANING:** Ensure that the surface to be painted is free from any loose paint, dust, oil or grease. Any previous growth of fungus, algae or moss needs to be removed thoroughly by vigorous wire brushing and cleaning with water.

**FILLING:** Surface imperfections such as holes and dents are to be filled using a mixture of white cement and fine sand in the ratio of 1: 3.

Apply top-coats as follows:

PRODUCT	CODE	THINNER	DILUTION% (BY VOL)	RECOATING* PERIOD (HRS)
• For Interior/Exterior Wall Putty. 1st Coat By Putty Knife	0079	Water	40-50	4-6 hrs
• AP Interior/Exterior Wall Putty. 2nd coat By Putty Knife	0079	Water	40-50	4-6 hrs
• AP Interior/Exterior Primer/Topcoat as recommended.	0065, 0012, 0051, 0060, 0062	Water	As per recommendation	As per recommendation

\*Recoating period is for 28-30°C and 60-70% RH, these may vary under different climatic conditions.

## ADDITIONAL INFORMATION

### POST PAINTING CARE

For the best performance of the topcoat ensure proper washing and cleaning of algal or fungal growth if any at regular intervals.

### TECHNICAL DETAILS

- a) Pot Life of thinned material 2.5 - 3.5 Hrs. (Temp. 30 +/- 2 Deg C, %RH 65 +/- 5 )
- b) Dry to Recoat 6- 8 Hrs. (Temp. 30 +/- 2 Deg. C, %RH 65 +/- 5 )

### PRECAUTIONS

- > Kindly refer to the MSDS for Asian Paints Exterior Wall Putty which gives detailed information on safety measures while handling the paint.
- > Before application of the material surface should be clean and free from efflorescence/lime blooming.
- > Do not apply the material without pre-wetting the surface for first and second coat also.
- > Ensure that the material is mixed homogenously with water and allowed to stand for 5 to 10 minutes before application.
- > Do not sand the material vigorously with emery paper otherwise it will reduce strength of the material.
- > Do not apply the material to fill the structural cracks.
- > Though the material is non-toxic, care should be taken to avoid dust inhalation while mixing and handling.

### SAFETY AND ENVIRONMENT FEATURES

- > 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 eatables.
- > 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 clean water and seek medical attention.
- > In case of skin contact, immediately wash skin with soap and plenty of clean water. Get medical attention, if irritation develops.
- > Do not breathe vapor or spray. It is recommended to wear mask 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 and dispose through authorized agency for waste management.
- > No added Lead, Mercury, Arsenic, Chromium & Ammonia compounds.
- > Left-Over paint disposal:
  - Left-over paint/drums should not be disposed in soil/drains. Consumer should consult a local recycling agency for disposal of paint/drums.
  - The pails/drums should not be used for storing food items.

## FEATURES OF ASIAN PAINTS INTERIOR/EXTERIOR WALL PUTTY

S.N.	Parameter	Test Method	Requirements of HDB, Singapore	AP Ext. Wall Putty
1.	Tensile Adhesion Strength on concrete slab (N/mm <sup>2</sup> ) - 28 days.	DIN EN 18 555-6	fi 0.8	> 1.0
2.	Compressive Strength - 28 days. (N/mm <sup>2</sup> )	DIN EN 18 555-3	7 – 12	>9.25
3.	Setting Time (Minutes)- Initial Final ** Higher Setting time is by design to suit environmental conditions in India.	EN 196	<360 <500	>400 ** >600 **
4.	Water Retentivity %	EN 196	> 95	>98
Additional Tests by Asian Paints Ltd.		Requirements by European Standard		
5.	Flexural Strength - 28 days. (N/mm <sup>2</sup> )	EN 12808-3	>3.5	>3.5
6.	Water Vapour Permeability, Sd in m.	DIN 52615	< 2	0.04
7.	Abrasion Resistance, mm <sup>3</sup>	EN 12808-2	< 2000	<1000

## CONTACT US

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For more information on our products and services, visit us at [www.asianpaintsnepal.com](http://www.asianpaintsnepal.com)  
For feedback/complains, write to [ccm@asianpaints.com.np](mailto:ccm@asianpaints.com.np)  
Please note that this data sheet supersedes any previous versions.

