

Happy Wall Acrylic Putty



Product composition and usage: Happy Wall Acrylic Putty is a water-based putty used with an alkali resistant primer, which provides rich, smooth finish when applied on masonry walls to fill substrate imperfections. Its unique design and butter like consistency ensures easy applicability, excellent filling, levelling and sanding properties.

USP: The ideal undercoating for repainting jobs as it can be used for "touch ups" as well as for large scale applications. Its acrylic composition and butter-like consistency makes it easy to apply and ensures an extra smooth finish for the top coat.

Happy Walls Acrylic Putty is formulated with alkali resistant acrylic co-polymer to provide a rich smooth finish when applied on masonry interior walls.

Safety features: Non-flammable

DIRECTION FOR USE

Surface preparation: Remove loose flakes, chalk from walls by manual cleaning with Water Paper No. 320/280. Apply one coat of BP Cement Primer (WT) on wall. Apply putty as such with the help of a putty knife and fill surface dents cracks, etc. Allow putty to dry for 6-8 hrs*. If required, apply a second layer of putty. Allow putty to dry thoroughly, preferably overnight. Dry cut the putty layers with fine Emery Paper No.220/280 to achieve a leveled surface. Then apply another layer of cement primer to seal the pores.** The surface is ready for application of finish paint. Keep the container of Happy Wall Acrylic Putty closed to prevent drying of the material.

- * Preferably overnight.
- ** And to reduce absorption.

COVERAGE*

Application by Putty knives	No. of Coats	New surface
By trowel application	2 coats	10-15 sq ft

^{*}It depends on many factors like surface conditions, surface preparation, application skill, weather conditions, dilution etc. The above mentioned coverage is in ideal conditions. Coverage on different surfaces takes into a/c of coefficient as per IS-1200.

RECOMMENDED SURFACES

Interior wall masonry, asbestos, ceiling, etc.

PACKS

Non ColorBank	Colour
1 Kg, 5 Kg, 10 Kg, 20 Kg	White only

TECHNICAL DATA

1	Recommended Thinner	Thinning not recommended. If required, add potable water
2	Method of Application	Apply with putty knife
3	Recommended Dilution	NA
4	Drying Time (@ 28°- 30°C @ 60+5%RH)	TD: Not more than 30 minutes HD: Not more than 4 hrs
5	Number of Coats Required	1-2 coats
6	Finish	Smooth and matt

7	Consistency of Supply	Smooth paste
8	Primer/Undercoats	BP Cement Primer
9	voc	25 gm/ltr Theoretical
10	Density	1.65 - 1.75
11	Shelf Life	1 year
12	Certification	NA
13	Safety Data	Refer MSDS

POINTS TO NOTE

- Shake well before use and do not over dilute
- Strain the material through a fine sieve before use
- Keep the container tightly closed to prevent drying
- Please keep out of reach of children and away from foodstuff
- In case of contact with eyes, wash immediately with water and seek medical advice

SPECIAL NOTE

Before painting the following things should be checked thoroughly:

- 1. Moisture content of the wall (Ideal condition below 12%)
- 2. pH value of the wall surface (Ideal condition between 7-11)

If these are violated, owner will be responsible.

*As per test conducted at Berger R&D

Version No: BPP2/04/2016. Please note that this data sheet supersedes all previous versions.