

**BIRLA  
AEROCON**  
WALLPUTTY

Bring colours to life  
on your walls!



TECHNOLOGY THAT BRINGS OUT  
**TRUE  
COLOUR**  
OF WALL PAINT

Wallputty is used as filter or sealant on walls to cover unevenness and pinholes. It provides a smooth base for the paint and lends strength to the wall.

New welcome to the new-age putty that only caters to your demand for top quantity but also offers the advantage of TRUE COLOUR on your walls- Birla Aerocon Wallputty !

## ▲ Birla Aerocon Wallputty – looks good, works better

It is manufactured using cutting edge “ True Colour Technology “. This innovative & technically superior process enables the true reflection of the colour of selected paint shade & enables the wall paint to dazzle in its original “ Just as you selected “ shade .

A blend of white cement, polymers and minerals, Birla Aerocon Wallputty protects and smoothens walls and is effective on all types of cementitious surfaces. Pure white in colour, its strong adhesive properties ensure a powerful bond between the base and the paint, making it the ideal sub-surface for all interior and exterior walls.



## ▲ Smart features



TRUE COLOUR  
TECHNOLOGY



TRUEST WHITE  
WALLPUTTY



GREATER  
RESISTANCE  
TO WATER



PERFECT  
BONDING WITH  
THE SUBSTRATE



ULTRA  
SMOOTH  
FINISH



QUICK, EASY,  
APPLICATION

## Benefit from it's superiority

### TRUE COLOUR technology

Birla Aerocon wallputty is manufactures using the innovative TRUE COLOUR technology that allows colours to not only come vividly alive on the walls but also flawlessly reflect the exact shade you select. Its pure white in colour and top-notch finish also ensures the true toner of the paint is maintained over a long period.

### Greater protection

Birla Aerocon wallputty offers excellent protection to paint from moisture, dampness, flaking and from peeling off, thanks to its superior bonding and water resistant properties.

### Ultra smooth finish

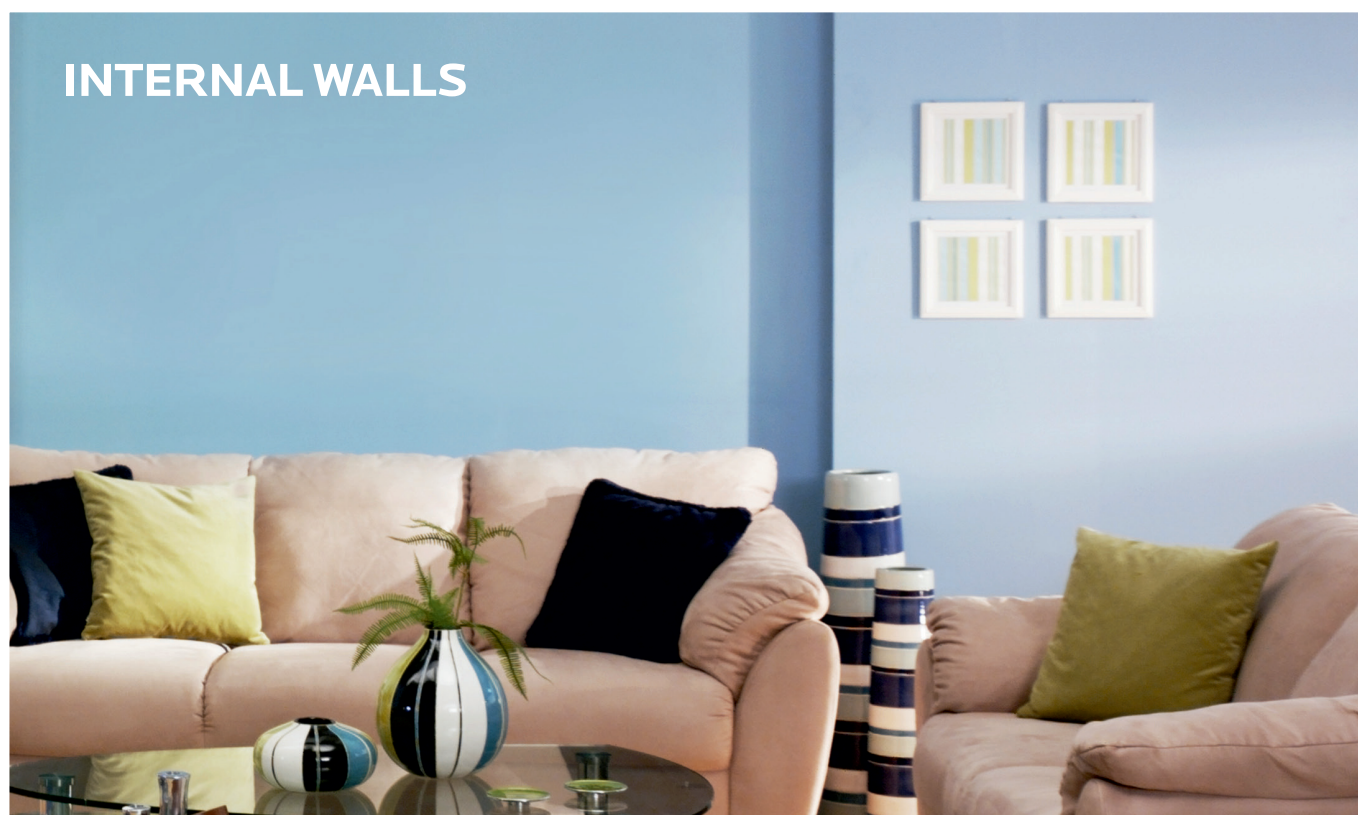
Birla Aerocon wallputty renders the wall surface absolutely level and super smooth by covering up irregularities and filling up small cracks.

### Quick and easy application

Birla Aerocon wallputty is extremely easy and fast to apply and ensures the job gets completed on time. Its greater spreadability and better coverage results in less of Birla Aerocon wallputty being used.

### All-round economy

Birla Aerocon wallputty has unique properties which help save money as well as time . It eliminates the need for a paint primer, leading to lower costs. As it provides a pure white base , unmatched smothteness and lesser absorbency, it reduces paint consumption by up to 30% and cuts down frequency of re-painting .



CEILING

Areas  
of  
Application



EXTERNAL WALLS



## Test Results\*

TEST	TEST METHOD	SPECIFICATION	RESULTS
Water Demand	IS: 4031(Part-4)1988	30-35%	30.50%
Workability	Internal	Good	Good
Whiteness	IS: 8042-1989	>70%	85.10%
Residue on 240 mesh	Internal	<3%	1.30%
Bulk Density	Internal	1.3 - 1.4 gm/ml	1.3 gm/ml
Wet Density	Internal	1.8 - 1.9 gm/cc	1.81 gm/cc
Pot Life	Internal	>90 Minutes	95 Minutes
Dry Adhesion: 2 mm thick on concrete. Storage 7 days (PE bag) 23° C+7 days23° C/50% r.h.	ASTM 4541 & EN 1015-12	Min 0.80 Mpa	0.81 Mpa
Setting Time : Initial	IS:4031(part-5) :1988	>30Minutes	265 Minutes
Setting time :Final		≤600 Minutes	295 Minutes
Water Retentivity	EN 1015-8	≥95%	99.50%
Water absorption	EN 1015-18 EN 998-1	W0 no requirements W1 max 0.26 kg/meter <sup>2</sup> W2 max 0.13 kg/meter <sup>2</sup>	0.03 kg/meter <sup>2</sup>
Compressive Strength: 2 d mould+ 5 d PE bag+ 21 d 23°C/50% r.h.	EN 1015-11:1999	7- 12 Mpa	7.01 Mpa
Flexural Strength: 2 d mould+5 d PE bag+ 21 d 23°C/50% r.h.	EN 1015-11:1999	Min 1.8 Mpa	1.98 Mpa

\* Conditions Apply

## Backed by the leaders

HIL, a leading name in the Indian building material solutions industry, is a part of the renowned CK BIRLA Group which is a \$1.6 billion business conglomerate. HIL'S green building brand, Birla Aerocon, comprises a portfolio of eco-friendly products that are the result of intensive R&D efforts and cutting edge technology, aimed at offering customers the choice of a world class range.



HIL Limited, 7th Floor, SLN Terminus, Gachibowli-Kondapur Road, Hyderabad - 500 032. India.  
Ph: +91 40 30999 000 Fax: +91 40 2370 2400 Toll Free: 1800 4254 2599 Email: [aerocon@hil.in](mailto:aerocon@hil.in) visit [www.hil.in](http://www.hil.in)