



Test Results*

TEST	TEST METHOD	RESULTS
Water Demand	IS: 4031(Part-4)1988	32.5%
Workability	Internal	Good
Whiteness	IS: 8042-1989	86.2%
Residue on 240 mesh	Internal	1.32%
Bulk Density	Internal	1.32 gm/ml
Wet Density	Internal	1.83 gm/cc
Pot Life	Internal	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	0.75 Mpa
Setting Time : Initial	IS:4031(part-5) :1988	265 Minutes
Setting time :Final		295 Minutes
Water Retentivity	EN 1015-8	99.6%
Water absorption	EN 1015-18 EN 998-1	0.08 kg/meter ²
Compressive Strength: 2 d mould+ 5 d PE bag+ 21 d 23°C/50% r.h.	EN 1015-11:1999	6.01 Mpa
Flexural Strength: 2 d mould+5 d PE bag+ 21 d 23°C/50% r.h.	EN 1015-11:1999	1.75 Mpa

* Conditions Apply

Backed by the leaders

HIL, a leading name in the Indian building material solutions industry, is part of the renowned CK Birla Group, which is a \$1.6 billion business conglomerate. HIL's 'green' building brand, 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.

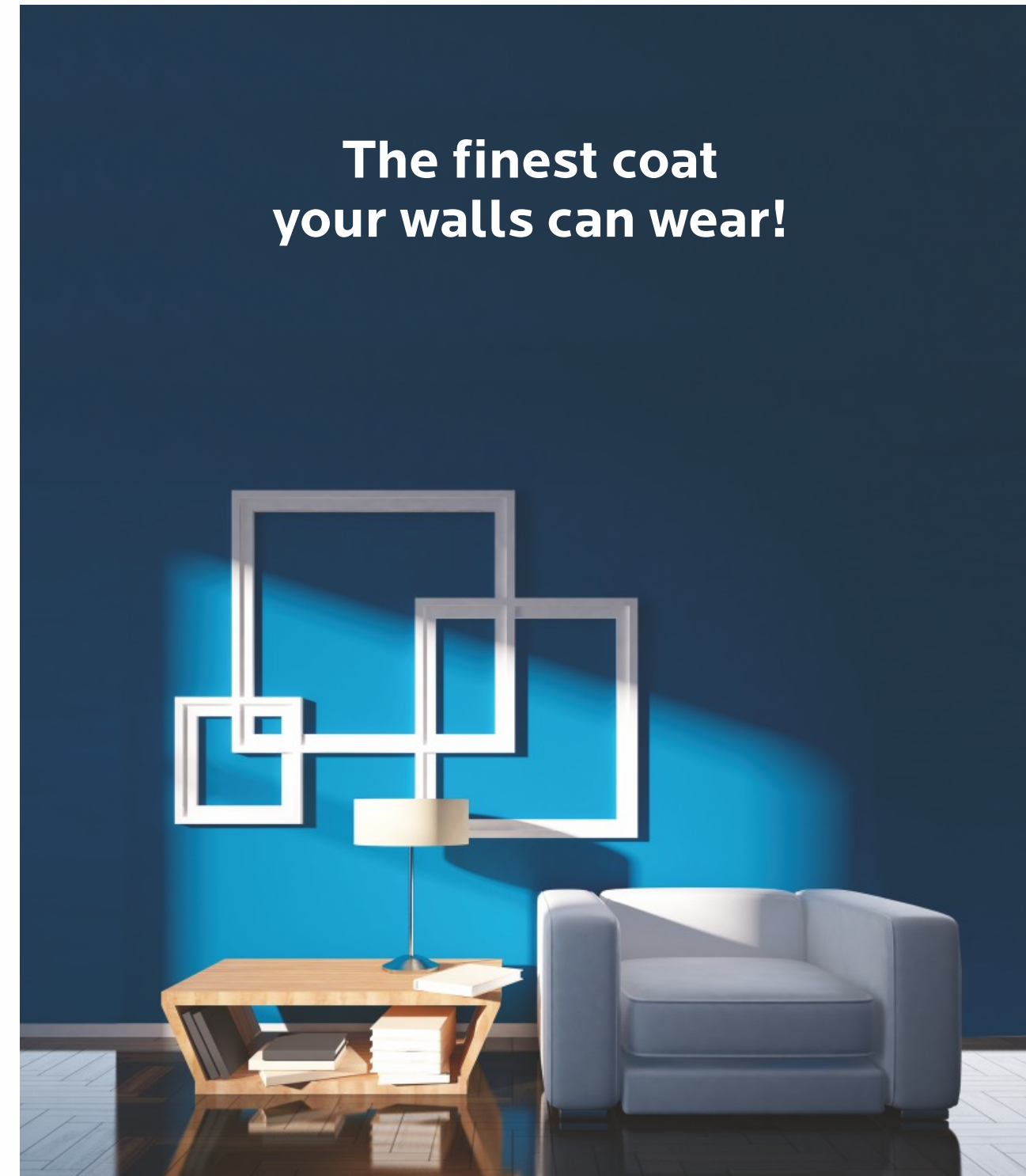


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CK BIRLA GROUP



The finest coat
your walls can wear!



AEROCON
Smartputty
FINE WALL PUTTY



Putty is used as filler or sealant on walls to cover unevenness and pinholes. It provides a smooth base for the paint. It also prevents entry of moisture and dampness.

Aerocon SmartPutty caters to the needs of those who demand the best.

▲ Aerocon Smart Putty – looks good, works better

Specially developed to protect walls and ensure the colours come alive, Aerocon SmartPutty is an innovative blend of white cement, polymers and minerals. Effective on all types of cementitious surfaces, it helps prepare and smoothen the walls to receive their protective coat of paint. With its strong adhesive properties, it builds a powerful bond between the base and the paint. Its pure white colour provides the perfect base coat for the paint, making for the ideal substrate for all interior and exterior walls.



▲ Smart features



TRUEST WHITE
WALL PUTTY



GREATER
RESISTANCE
TO WATER



PERFECT
BONDING WITH
THE SUBSTRATE



ULTRA
SMOOTH
FINISH



GIVES TRUE
TONE TO COLOUR.



QUICK, EASY
APPLICATION

▲ Benefit from its superiority

Smart Putty spreads out a host of advantages for you.

Greater protection

Aerocon SmartPutty offers excellent protection to paint from moisture, dampness, flaking and from peeling off, thanks to its superior bonding and water resistant properties. It also prevents growth of fungus and algae on walls, both internal as well as external, making them look as good as new for years.

Perfect surfacing

Aerocon SmartPutty renders the wall surface absolutely level and super smooth by covering up irregularities and filling up small cracks. For best results, after application of the coarse coat for leveling, two coats of smooth putty are recommended.

The top-notch finish helps colours come vividly alive on the walls and also ensures the true tone of the paint is maintained over a longer period.

All-round economy

Aerocon SmartPutty 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 smoothness and lesser absorbency, it reduces paint consumption by up to 30% and cuts down frequency of re-painting. Finally, thanks to its easy spreadability and better coverage, less of Aerocon SmartPutty is required to complete the job.

Dual usage

Aerocon SmartPutty can be applied to internal as well as external walls. When applied on the exterior, it fills and covers up cracks and gaps on the wall surface to prevent water seepage.

INTERNAL WALLS



Areas
of
Application



CEILING



EXTERNAL WALLS