



PREMIUM SKIM COAT

A Strong Foundation For Your Wall Paint

Frequently Asked Questions and Answers

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FAQ&A - General

Q1. What is Dalmia Magic Premium Skimcoat?

Dalmia Magic Premium Skim Coat is a technologically superior alternative to wall putty that gives True tone of Paint shade even without Primer. It is a natural color globally recognized product made of "Active Cement Particles" and special polymers. Its formulation gives more life to Paint with 70% more Tensile Adhesion and also offers superb savings of Rs.3/- per sq.ft.

Q2. Is Skim Coat used only in India?

No. Skim Coat is used globally. However with Dalmia Magic Premium Skim Coat, it is introduced to India for the first time.

Q3. Is it White in Color like White Putty?

No. It is a natural color tone product.

Q4. Is its application different from White Putty?

No. Dalmia Magic is same as white Putty in Application and wall finishing. However it is very superior in several aspects from white putty.

FAQ&A - Benefit

Q5. What are the main benefits of using Dalmia Magic?

There are two main benefits, first one it saves money (Rs.3/-) per sq.ft. And the second one – it gives more life to paint as it is having 70% more Tensile adhesion.

Q6. How Dalmia Magic saves Rs.3/- per sq.ft.

The savings of Rs.3/- per sq.ft. Comes from all the three elements of Painting process-

- i) Dalmia Magic/Putty – 20 to 30% more coverage of Dalmia Magic than white Putty.
- ii) Primer – 100% savings of Primer material and labour cost and
- iii) Paint – 11% savings in Paint consumption.

To know more please search "Dalmia Magic" on Google

FAQ&A - Product

Q7. What are the constituents of Dalmia Magic?

Grey cement (with ultrafine active cement particles) and different kind of Polymers from the leading suppliers in the world.

Q8. What is the basic difference between Dalmia Magic with white Putty?

Dalmia Magic is a superior alternative to white Putty, the key difference as listed below-

Features	Dalmia Magic	White Putty	Remark
Product Colour	Natural Colour	White	Natural colour Dalmia Magic gives Truetone of Paint even without Primer and also saves 11% of Paint.
Filler Constituent	Active Cement Particles	Inert Dolomite	Grey Cement gives far more strength than white cement and dolomite
Homogeneous with Grey Cement Sand Plaster	Homogeneous	Not Homogeneous	This homogeneity gives great binding with Cement sand Plaster & Concrete surface.
Primer Requirement	0%	100%	Superb Money Savings with No material and labour for Primer required
Coverage (sq.ft./kg)	10 to 14	8 to 10	20-30% more than white Putty
Tensile Adhesion (MPa)	1.52	0.90	70% more than white Putty, more life to your Paint
Outside and Ceiling Application	Yes	Not Sure	Being made of Active Cement Particles, most apt for this.
Sanding Requirement	very less	must	good for health of Painters

Q9. Why you suggest Paint without Primer?

Unlike white Putty Dalmia Magic do not require Primer. There are four rationale for the same as listed below:

S.No.	Rationale	Details
1.	Pores	Ordinary White Putty has got lot of pores, Primer is used to fill those pores to reduce paint consumption. As Dalmia Magic is not having pores and is super smooth because of Nanofillz Technology, Primer is not required for Dalmia Magic.
2.	Truetone of Paint	Dalmia Magic gives Truetone of your paint shade even without Primer. So Primer is not required for Dalmia Magic.
3.	Paint Consumption	Very important to note that even Paint consumption reduces 11% when applied directly on Dalmia Magic without Primer. And so it is aptly called Magic.
4.	Tensile Adhesion	Dalmia Magic + Paint gives 70% more Tensile Adhesion than the existing ecosystem. And gives more life to your Paint. <i>Putty+Primer+Paint</i> – only 0.90 MPa and <i>Dalmia Magic+Paint</i> – 1.52 MPa

So, basis these facts we suggest Paint without Primer so that you get *Superb Money Savings* with no material and labour for Primer required.

To know more please search “Dalmia Magic” on Google

Q10. Is your product waterproof?

Dalmia Magic is water resistant. But being made of *Active Cement Particles* and polymers it has far better resistance than white putty.

Q11. Does your product prevent seepage, being water resistant? If yes then up to what extent it can prevent seepage?

Dalmia Magic Premium Skim coat is not made for seepage prevention i.e. waterproofing. It is breathable unlike paint, hence helps in releasing inside – wall moisture pressure. But under seepage conditions it has far better resistance to failure than white cement based putty. Difficult to quantify exactly since it is dependent on the extent, type and nature of the seepage.

Q12. Is it Eco friendly Product?

Yes and also helps in reduction of carbon foot print.

Q13. Why Dalmia introduced natural color where all putty are white.

Skim Coat is prevalent globally and not white in color. It is a superior alternative to White Wall Putty. We are happy to introduce Dalmia Magic Premium Skim Coat in India to let Indian consumers benefit from a category superior than white wall Putty.

Q14. What is the strength or adhesion with base substrate and with paint?

The Tensile Adhesion of Dalmia Magic with Paint is 1.52 MPa which is 70% more than the existing ecosystem of Putty+Primer+Paint which is only 0.90 MPa.

FAQ&A - Application

Q15. How much water is required for making paste of Dalmia Magic Premium Skim Coat?

1 kg Dalmia Magic requires 400-450 ml of water based on the application and applicators requirement. Putting more water adversely affects strength.

Q16. What is the coverage of this Product?

10-14 sq. ft. /kg, however dependent on the surface. The coverage 20-30% more compared to any white cement based wall putty when applied in the similar condition and similar substrate.

Q17. Why water quenching of wall is required? Which is not much in White putty.

Water quenching/pre wetting is required for both white putty and skim coat. Please note that leading putty manufacturers insist and write in their bag that water quenching is must and do not take responsibility if problems occur due to lack of water quenching of wall, before applying Putty.

Q18. Can it be applied externally?

Yes. Being Cementitious in nature and with 70% more Tensile Adhesion it is apt for external use. However care should be taken for complete cleaning of the surface and proper pre-wetting prior to application as external surface is the most abused one and faces most vagaries of nature.

To know more please search "*Dalmia Magic*" on Google

Q18a If applied externally, can Dalmia Magic surface be left exposed to weather, if not painted.

No. Dalmia Magic applied in exterior cannot be left exposed. Either Paint or clear coat needs to be applied.

Q18b But I like the colour of Dalmia Magic for exterior and I want to leave it like this.

You can do that. Dalmia Magic gives fantastic natural tone colour for exterior surfaces. The product has been tested at Singapore HDB accredited lab for accelerated weathering tests and shows superior weathering characteristics. If the natural tone is liked and you do not want to paint over it, a roller applied 1:4 diluted water soluble Clear-Coat (available in market) is recommended for very long lasting unpainted exterior surfaces.

Q19. What thickness build up can be done?

Maximum 4-6mm but not in one go. 1.5-2 mm in each time, allow it to dry and then apply the next coat and so on.

Q20. What is the Pot Life of the product?

90 min to 120 minutes

Q21. Which surfaces can it be applied upon?

Dalmia Magic scores high on *Versatility of Application* in comparison to white putty. It is fit to be used not only on Walls but on variety of Applications like outside application, Plaster, Concrete, Ceilings, AAC Block, Mivon/ Alu-Form, Gypsum Board/ POP.

Q22. Will product color affect the Truetone shade of paint?

Absolutely No. You will get Truetone of your Paint Shade on Dalmia Magic even without Primer. However Paint application must happen as per recommended Dilution by the Paint Company

Q23. Can we apply directly on Ceiling?

Yes. However the thickness building should be step by step. (Maximum 1.5-2mm in one go). Details in the application guide lines should be followed.

Q24. After how many days of application of Dalmia Magic Premium Skim Coat, can paint be applied on the wall?

When Primer is not done, paint activities preferably to be completed within one week of time. If primer is done. Paint can be applied at any time.

This is in line with the recommendation from other leading putty manufacturers.

Q25. Is it possible to Paint over DM after an indefinite period in moist climate?

Yes, however sanding may be difficult. All the leading white putty manufacturers in India recommend to finish the paint activities within 48-72 hours after application of putty.

Q26. What is reason of poor adhesion and flaking of Dalmia Magic Premium Skim Coat near skirting?

Mostly improper application. Application guide lines should be strictly followed.

Q27. What is the reason of Peeling (Bubbles on wall) from base surface?

Peeling and Bubbles formation are two different issues. Peeling off is never an issue for our skim coat if applied as per guidelines. Bubble is also primarily attributed to the condition of the substrate. However, Dalmia Magic being much finer material compared to white cement based wall putty, it is more prone to bubble formation, but proper pre wetting of walls make such a non-issue.

Q28. What is the time gap between first and second coat of Dalmia Magic Premium Skim Coat?

First coat should be properly dried before application of second coat. Recommended at least 4-6 hours, however in winter additional 1-2 hours may be required in certain places.

Q29. Is curing required after applications of Dalmia Magic Premium Skim Coat?

No

FAQ&A - Price

Q30. Why price is high/same although you are using grey cement?

Dalmia Magic is a superior Product than white putty. It contains Ultrafine Cementitious Particles and various kind of Polymers and accordingly the Pricing is done. Moreover Dalmia Magic gives you super savings of Rs.3/sq.ft. With superior coverage, No Primer requirement and 11% savings in paint consumption.

FAQ&A - Advertising

Q31 Not knowing Dalmia Magic brand, why there is no awareness in terms of advertising and branding?

As Dalmia Magic is not sold in Trade segment now, Advertising and Branding activities are not there. You can visit our portal

www.dalmiainnobluid.com to know more about Dalmia Magic.

FAQ&A - Availability

Q32. Can I get 5/10 bags stock?

Ideally our MOQ is 3 MT. However you can contact the local Sales Rep if you need to buy this small quantity for some sampling purpose.

FAQ&A - Guarantee

Q33. Do you provide guarantee of the product application?

No we do not provide guarantee on application. However if Dalmia Magic is applied as per the directions and guidelines provided by us and Paint is applied as per the directions and guidelines provided by the paint companies the performance is guaranteed.

Q34. Will the paint Truetone be achieved?

Yes. Paint True tone will be achieved with or without Primer, both for dark as well light colors of Paint. Also Paint consumption will be 11% less when you use Dalmia Magic without Primer.

Q35. I understand that if I do not use Primer, more coat of Paint will be required?

No. In fact you will be saving 11% of Paint.

There are certain things in life which are Unbelievable but true.

"100% NO PRIMER REQUIRED" with Dalmia Magic and still giving Truetone of Paint Shade and in addition also saving 11% Paint consumption is one of them.

FAQ&A on Government Endorsements:

Q36. Whether your product is approved in PWD, CPWD, MES etc.?

Dalmia Magic is approved in:-

- MHADA (Maharashtra Housing and Area Development Authority, Govt of Maharashtra)
- OCPL (Odisha Coal and Power Ltd., Govt of Odisha)
- Tamilnadu Police Housing Corporation
- The process for approval in CPWD, MES, and various Housing boards across India is in process.

Further Dalmia Magic conforms to European Standards BS-EN 998-1: 2003 and Singapore HDB Standard.

To know more please search "Dalmia Magic" on Google