



Painting solution for your dream home

ECO COAT

INTERIOR AND EXTERIOR EMULSION PAINT



PRODUCT DESCRIPTION

Berger Eco coat paint is an environment friendly sustainable coating that is suitable for application on both interior and exterior masonry surfaces. This paint is designed to absorb greenhouse gases i.e. Carbon di-oxide (CO_2), Methane (CH_4), Carbon monoxide (CO), toxic gases (H_2S , SO_x , NO_x) as well as formaldehyde (HCHO) present in the air. Opting for Berger Eco coat not only guarantees a reliable and long-lasting result but also reflects your dedication towards safeguarding the environment from global warming.



Micro Textured Coating



Excellent Matte Finish



Highly Breathable



Low Odor



VOC & Heavy Metals Free

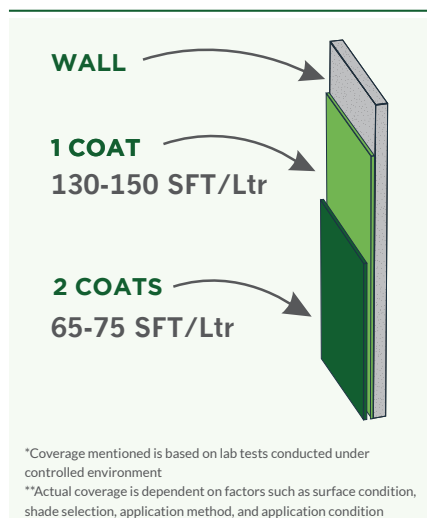


PRODUCT INFORMATION

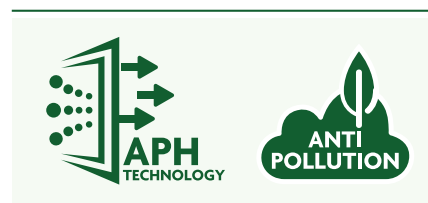
PACK SIZES



COVERAGE



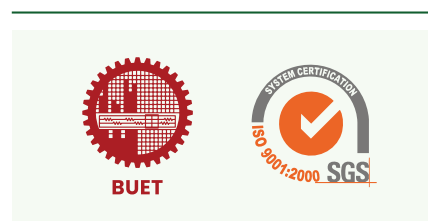
UNIQUE FEATURE



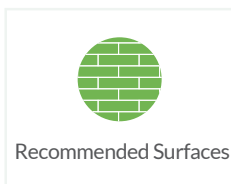
AVAILABLE SHADES



TESTED BY



SURFACE PREPARATION



Recommended Surfaces



Concrete Stone



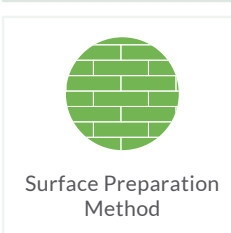
Cement Plaster



Brick Asbestos



Cement Sheet & all Types of Building



Surface Preparation Method

Surface must be coated as per recommended procedure. Before applying Berger Eco Coat surface should be clean, free from dust, grease, oil etc.

For new walls:

After plastering allow to dry the surface at least 8-12 weeks. Moisture content should be 15% max (equipment for measuring moisture content: Protimeter). On dry wall, apply one coat Robb. Water Sealer thinning with 100% water. Dry the wall at least 4-6 hours before putty application.

For Old/Previously painted walls:

Previously painted surface should be wire brushed and properly cleaned to ensure that the surface is free from loose particles before paint application. Moisture content of the surface should be 15% max (equipment for measuring moisture content: Protimeter).

Berger offers a complete range of surface treatment solutions, please call 16804 or visit your nearest Berger Experience Zone for more information.



METHOD OF APPLICATION



Sand the surface using emery paper



For interior, apply one coat of 100% thinned Robbialac Water Sealer and let it dry for 4-6 hours.
For exterior, apply one coat of 100% thinned Weathercoat Exterior Sealer and let it dry for 4-6 hours



For interior: Apply 1-2 coats of Robbialac Wall Putty, with a 6-8 hour interval in between. Once the putty has dried overnight, sand it smoothly with emery paper
For exterior: Apply two coats of Weathercoat Touch Putty on exterior, leaving a 3-hour gap between coats after overnight drying. Smooth the surface using sandpaper



Apply another coat of 100% thinned Robbialac Water Sealer to interior walls and let it dry for 4-6 hours.
Apply another coat of 100% thinned Weathercoat Exterior Sealer to exterior walls and let it dry for 4-6 hours



Apply 2-3 coats of Berger Eco Coat at 6-8 hour intervals to achieve the desired shade



MIXING RATIOS



For Roller - Paint : Water = 3 : 1 (By volume)



ADDITIONAL INFORMATION

- It is recommended to avoid storing the paint in direct sunlight and temperatures above 35°C or below 10°C.
- Do not allow this paint to come into contact with any steel/metal/aluminum items to prevent those from rusting.
- Due to the chemical composition of this paint, it exhibits thixotropic behavior. Upon stirring, the paint will regain its original flow characteristics.
- It is recommended to apply diluted paints immediately after preparation. Do not store or reuse the diluted mixture for future applications.
- Due to alkaline nature of this paint, only selected color shades are compatible for use. Additionally, prolonged storage of the base may result in slight tonal variations compared to the shade card.



ACCOMPANYING PRODUCT



WEATHER COAT EXTERIOR SEALER



WEATHER COAT TOUCH PUTTY



ROBBIALAC WATER SEALER



ROBBIALAC WALL PUTTY

Matt Finish

Egg Shell

Soft Sheen/Satin

High Sheen

Gloss

Super Gloss



PRODUCT SPECIFICATION



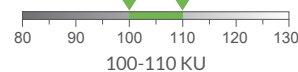
TOUCH DRY



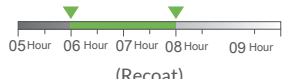
COATING INTERVAL



VISCOSITY AT 30°C



HARD DRY



SOLVENT



WATER



GLYCOL



METHOD OF APPLICATION



ROLLER



% TOTAL SOLIDS (WEIGHT)

Approx 55%



AROMATIC SOLVENT

Not detectable



CLEAN UP SOLVENT



WATER

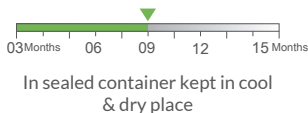


VOC

<15g/L
[might vary upon addition of colorants]



SHELF LIFE



VEHICLE

Special type acrylic emulsion

*Keep away the product from children
*Store the product in lid-tight condition in a cool & dry place
*Use proper Personal Protective Equipment during paint application
*In case of contact with eyes & skin, immediately wash with clean water and seek medical advice
*Halo Methane, Chlorinated Ethane, Polynuclear Aromatics and Chlorobenzenes not detectable.

The above information is given to the best of our knowledge based on laboratory tests and practical experience. However, since we cannot anticipate or control the many conditions under which our products may be applied, we can only guarantee the quality of the product itself. We reserve the right to alter the given data without prior notice. Covering capacity is indicated on the basis of results obtained on a prepared smooth surface.