

BERGER**BISON+PLUS****ACRYLIC DISTEMPER**

Product Attributes



Thicker Formulation

Higher volume solids ensure smoother brush flow, making application easier & finish more uniform

Superior Hiding
High opacity gives excellent hiding, proving a smooth & perfect finish for repainting purposes



Brighter Finish

High whiteness delivers a cleaner, more radiant look that enhances interior appeal

20% Higher Coverage*

Covers up to 20% more area than regular distempers, reducing total painting costs & effort



Value for Money

Superior performance & higher coverage brings down total costs & increases satisfaction

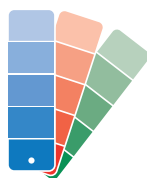
Product Description

Bison Plus Acrylic Distemper is an improved, high-performance acrylic distemper designed for smooth and long-lasting interior walls. Its advanced formulation gives a thicker consistency that ensures superior hiding, better coverage, and a brighter finish. Bison Plus delivers enhanced value with every coat, making it the smarter choice for durable and affordable interiors.

Recommended Use

Sand-cement plastered surface, concrete walls, fiberboard, asbestos, gypsum board, and false ceilings. Suitable for both new and previously painted surfaces.

Colour Range



Refer Berger 2500 CB fandeck

Finish

HIGH

MEDIUM

SMOOTH

MATT ✓

Matt Finish

Toxicity



<50gm/L

Dilution Ratio



For brush or roller application, 800 to 900ml per Kg of distemper

Note: for N base shades, no dilution is advised to ensure proper colour depth

Drying Time



SD: 15-30 minutes, depending on weather conditions

HD: 6 – 8 hours

Coverage



90-100 sqft/Kg/2 coats

Application Method



By brush or roller

Recommended Thinner



Water

Recommended Undercoats

01 coat of BP White WT or Walmasta Interior Exterior Primer or BP White Lite Primer.

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Pack Size



20 Kg



Flash Point
Non-flash

Before Painting Check

Ideal moisture content of the wall should be below 12%

Ideal pH value of the wall surface should be between 7-11

Surface Preparation



Ensure the surface is clean, dry, and free from dirt, grease, fungus and algae, and flaking paint by sanding or wire brushing the surface



Undertake repairs of all surface imperfections - cracks, holes, dents before initiating painting process



Treat affected areas with a bio-wash solution, followed by thorough rinsing. Allow the surface to dry thoroughly



For filling cracks up to 5 mm use HS Crack filling paste. Wider cracks require use of HS Advance latex plus



Undertake seepage or dampness treatment (if any) before initiating Putty & Primer application

For fresh/new painting surface – The surface should be allowed to cure properly before initiating painting process

Directions for Topcoat Application



- Dilute 1Kg of Bison Plus Acrylic Distemper with 800-900ml of water
- Apply 1st coat with brush or roller
- Allow the paint film to dry for 6-8 hours and then apply the 2nd coat
- Apply 2 coats of Bison Plus Acrylic Distemper for re-painting provided the colour is same. For fresh painting, it is advisable to use 3 coats to get a smooth matt finish

Points to Note

- Shake well before use and do not over dilute or overextend brush
- Stir and strain the material through a fine sieve before use
- Do not apply on high alkaline surface.
- Do not apply on a wet surface or Chalking/flaking surface or where the surface is infected with fungus/algae.
- Do not apply paint if the ambient temperature is less than or expected to fall below 10°C
- Use only Berger Paints' machine colorants to tint shades (selected exterior shades).
- Stability of the thinned paint should be used within 24 hours.
- Complete painting system should be applied before monsoon. In complete application should not be left exposed before monsoon.
- Do not use contaminated water for thinning. The water should be clean, fresh, free from dirt, microbes, chemicals such as acid, chlorine etc. Thinned paint is to be used up within 24 hours to avoid any possibility of microbial attack.
- Ensure proper washing of the painting surface and cleaning of all algal and fungal growth, if any, at regular intervals (twice yearly) for best performance

Health, Safety & Environmental Security

- Keep out of reach of children and away from food stuff.
- Treatments such as sanding, burning off, etc., of paint films may generate hazardous dust and other fumes. Wet sanding/flaming should be used wherever possible. Work in well-ventilated areas. Use suitable personal protection equipment.
- Wear eye/hand protection
- In case of contact with eyes, wash immediately with water and seek medical help.

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BERGER PAINTS INDIA LIMITED

Berger House, 129 Park Street, Kolkata 700 017 | **CONSUMER RELATIONS MANAGER** Ph: 1800-103-6030
Fax: 91-33-2249-9729/9009 | SMS BERGER to 56767 | Email: consumerfeedback@bergerindia.com | www.bergerpaints.com