



Butterfly Enamel



Product composition: Berger Butterfly GP Enamel is a long lasting, glossy, solvent-based paint for interior surface only. It can be applied on wooden surfaces like interior doors, windows, interior ply board partition, walls, furniture and cabinets and on mild steel metal surfaces like grills, steel furniture, collapsible gates, shutters etc.

USP: Full gloss, value for money, economic interior solvent-based paint.

Safety features: Flammable

DIRECTIONS FOR USE

Surface preparation: Initially sand the surface with coarse sand/water paper according to the type of surfaces to remove rust, dust and other loose, unwanted particles. Wipe the surface clean. Apply 1 coat primer after proper thinning and allow the paint to dry fully. Sand the surface again with less coarser Sand/Water Paper lightly and wipe clean. Apply 2 coats appropriate primer giving overnight drying interval between the coats. Sand it again with Water Paper No.220/280.

For wooden and metal surface apply 1 coat of Luxol Speed Coat Primer surfacer with proper dilution, and for wall surface apply 1 coat of solvent-base cement primer with ideal dilution. Allow it to dry fully. Sand the painted surface with Water Paper No.380/400 lightly to make the surface smooth and undulation free. Before application of top coat, dilute the paint as mention above and strain it through clean cloth. Ensure that the painting brush and mixing container are absolutely clean.

Apply Butterfly GP Enamel 2 to 3 coats to get rich, full gloss finish giving an overnight interval between the coats. Ensure surface pH value is within 7 - 11.

Butterfly GP Enamel should not be used on damp surfaces or substrates subjected to continuous seepage.

COVERAGE*

On non-porous, smooth, primed surface	No. of coats	New surface
Brush application	2 coats	70-90 sq ft

RECOMMENDED SURFACES

Surfaces	Recommended Primers
Metal	Butterfly A/C Metal Primer, Luxol Zinc Chrome Primer
Wall	BP CP (ST)
Wood	Parrot Wood Primer

*It depends on many factors like surface conditions, surface preparation, application skill, weather conditions, dilution etc. The coverage mentioned is under ideal conditions and will vary depending on site conditions.

PACKS

Non ColorBank	ColorBank	Bases (ColorBank)	Offered shade range
500 ml, 1 ltr, 4 ltr, 10 ltr, 20 ltr (retail pack)	NA	NA	22 shades

TECHNICAL DATA

1	Recommended Thinner	Thinner 800	7	Gloss Level	80 +/- 5° at 60° GH on tin plate when released
2	Sheen Level	NA	8	Flash Point	Not below 37°C
3	Painting Tools Required	Brush, spray and roller	9	Usable Time of Diluted Material	Use within 24 hrs
4	Recommended Dilution	0 - 5% (v/v)	10	Brushing Viscosity	40 - 45 sec at 30°C
5	Shelf Life	3 to 4 years from the date of manufacturing so long the container is sealed and kept in normal temperature (not in direct sunlight or high temperature)	11	Spraying Viscosity	25 - 30 sec at 30°C
6	Drying Time	SD: 3 hrs 30 min to 4 hrs 30 min depending on weather conditions. HD: Overnight	12	Roller Viscosity	60 - 65 sec at 30°C
			13	Certification	NA
			14	Safety Data	Refer MSDS

POINTS TO NOTE

- Shake well before use and do not over dilute.
- Strain the material through a fine sieve before use.
- Keep the container tightly closed to prevent drying
- Please keep out of reach of children and away from foodstuff
- In case of contact with eyes, wash immediately with water and seek medical advice
- Use 1 or 2 coats of Bio-Wash for killing fungal growth
- For deeper shade apply 1 additional coat

SPECIAL NOTE

Before painting the following things should be checked thoroughly:

1. Moisture content of the wall (Ideal condition - below 12%)
2. pH value of the wall surface (Ideal condition - between 7-11)

If these are violated, owner will be responsible.

*As per test conducted at Berger R&D

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