Silk
Conforms to ISI/IGBC & GRIHA Specifications

Product composition: The very name Silk conveys soft to touch and feel, high sheen, aesthetics and premiumness. Hence, to consumers, Silk is a symbol of refined taste, lifestyle and class. All of which come alive in Berger Silk - the first luxury emulsion introduced in India. Silk is consider to be a niche brand among the range of Berger Paints.

USP: High sheen, high scrub-resistance, scratch resistant, longer life, silky feel on touch, high coverage and low VOC. It is free from any heavy metal like lead, mercury and chromium.

Usage area: On plastered surface.

DIRECTIONS FOR USE

Surface preparation: For fresh/new surfaces, sand the surface with Emery Paper No.80 and wipe clean. Apply the first coat of primer and allow it to dry for 6 to 8 hours. Smoothen the surface by applying thin coats of putty to fill in all the dents. Allow the putty to dry overnight. Sand the surface with Emery Paper No.100 and wipe clean. Apply the second coat of primer and allow it to dry for 6 to 8 hours. Sand the surface with Emery Paper No.220 and wipe clean.

For previously painted surfaces: Strip all the old paint and remove all the loose particles before starting the above process.

Direction for application: Dilute the paint as per the recommended dilution ratio. Apply the first finishing coat and allow it to dry for at least 6 to 8 hours. After the first coat dries, apply the second coat and allow it to dry overnight.

COVERAGE*

All in 1 coat primed and smooth surface	No. of coats	New surface
Brush Application	2 coats	150 - 160 sq ft
Roller Application	2 coats	150 - 160 sq ft

*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.

RECOMMENDED UNDERCOATS

Primers
For walls or plastered surfaces – BP Cement Primer WT (Alkali Resistant)

Putty
For walls or plastered surfaces – Bison Wall Putty/Happy Wall Putty

PACKS

White and P0	ColorBank	Bases (ColorBank)	Offered shade range
1 ltr, 4 ltr, 10 ltr, 20 ltr	0.9 ltr, 3.6 ltr, 9 ltr, 20 ltr	W1, N, N2, Yellow, Red	Over 2000 shades

NO ADDED LEAD, MERCURY AND CHROMIUM

TECHNICAL DATA

1	Recommended Thinner	Potable water
2	Recommended Surfaces	Sand/cement plaster surface, asbestos, brickwork, concrete block and fibreboard
3	Method of Application	Brush, roller or spray
4	Dilution Ratio	For brush application 400 ml of water/ltr of emulsion **For Dark Shades only:** maximum dilution should be 5 - 10 % depending on shade. Coverage may be less as compared to light shades
5	Number of Coats Required	Apply 2 coats of Silk for re-painting provided the colour is same. For fresh painting it is advisable to give 3 coats for a rich look
6	Drying Time	SD: 25 - 30 minutes depending on weather conditions. HD: 6 - 8 hours
7	Gloss Level	10 - 25 at 60° GH on a glass plate when released at 300 micron DFT applied by box coater
8	Flash Point	100% water-based paint, hence NR
9	Fire Hazard Class	Non-flammable
10	Pot life of Thinned Material	Overnight
11	VOC	22 gm/ltr
12	Density	Depends on base & shade
13	Certification	IS:15489
14	Safety Data	Refer MSDS

SPECIAL NOTE

Apply this product on a zero undulated surface. Otherwise, surface defects will be visible as it is a sheen emulsion.

POINTS TO NOTE

- Shake well before use and do not over dilute
- Keep the container tightly closed to prevent drying
- Use 1 coat of Bio-Wash for killing fungal growth
- Scrape off old paint thoroughly before painting starts
- Gyroshake well after tinting through CB machine
- For deeper shade, apply 1 additional coat

- Do not apply paint on lime washed surfaces and damp wall
- Do not apply paint on direct metal
- Do not apply paint when ambient temperature is below 10°C or above 45°C
- Please keep it out of reach of children and away from foodstuff
- In case of contact with eyes, wash immediately with water and seek medical advice