

sparkle HI-GRIP PU FLOOR COAT bonding sealer



PERFORMANCE FEATURES:

Apollo Paints Sparkle Hi-GRIP is a premium PU Based Floor Coat Bonding Sealer specially formulated to optimize the performance of floor coating systems. This advanced bonding sealer delivers exceptional adhesion of floor coat to concrete surface and superior coverage also effectively mitigating the risk of top coat peeling & softening due to water ponding.

USP:

- ✓ High Grip Foundation between concrete surface & floor Coat
- ✓ Enhances Top Coat Coverage
- ✓ Prevents Water Ponding Damage

USAGE AREA:

Exterior Paver Tiles on drive ways & walk ways, Cement blocks & tiles, Interior & Exterior cement floors, Terrace cement floors.

AVAILABLE PACK:

20,10,4 & 1 Liter.



DIRECTIONS FOR USE:

SURFACE PREPARATION:

New Surfaces – Prior to application, meticulous surface preparation is paramount. Eliminate all existing fungal and algal growth. Thoroughly cleanse the surface of contaminants such as dirt, grease, and wax using a soap solution and a scrubbing brush, followed by a pressure water wash.

Previously painted surface - Remove all loose particles, powdery material or defective paint by thorough wire brushing, scraping and pressure water wash to make a complete dust free.

In both the cases, allow the washed surface to dry overnight, ensuring the surface wet-free before proceeding with the application of Sparkle Hi-GRIP PU Floor Coat Bonding Sealer.

*In both the above-mentioned cases (Fresh Painting & Repainting), any previous growth of fungus, algae or moss needs to be removed thoroughly by vigorous wire brushing & cleaning with water.

FILLING:

- ✓ **CRACKS:** For filling cracks, up to 3mm use Apollo's InstaCare Crack Lock.
- ✓ **For Holes & Dents:** In case of dents and holes use Apollo's Wall Grace White Cement based putty or combination of white cement and fine sand in the ratio 1:3.



BASE COAT:

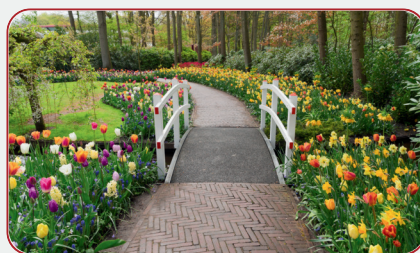
Sparkle Hi-GRIP PU Floor Coat Bonding Sealer has to be applied directly without dilution. Primer or any other under coat is neither recommended nor required.

FINISH COAT: :

(New / Old Surface) Apply a minimum of two coats Sparkle floor coat desired color, preferably three coats adding not more than 100 - 200ml of potable water to one liter of paint.

MAINTENANCE TIPS:

For the best performance of the paint ensure proper washing and cleaning of all algal and fungal growth at regular intervals of six months.



COVERAGE **

On cleaned Surface	Minimum Recommended Number of Coats	Coverage
By Brush / Roller Application	Single Coat	Single Coat 70 - 80 sq ft/ltr

**Coverage 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 up on site conditions.

TECHNICAL DATA:

1	Thinning	Dilution NOT Recommended.
2	Thinning Ratio	NA
3	Method of application	Brush / Roller
4	Drying Time	SD: 60 minutes
5	Pot life of thinned material	Use within 24hrs
6	Sheen Level	NA
7	Flash Point	100% water-based paint, hence NA
8	Recommended Surface	Exterior Paver Tiles on drive ways & walk ways, Cement blocks & tiles, Interior & Exterior cement floors, Terrace cement floors.
9	VOC (gm/ltr)	Meets the LEEDS VOC criteria as per Indian Green Building Council Version 1.0
10	Fire Hazard Class	Non - flammable
11	Safety Data	Refer MSDS



Brush / Roller



Non - flammable



Meets the LEEDS VOC criteria as per Indian Green Building Council Version 1.0

Shelf life: 3 years from date of manufacture in original tightly closed containers. Keep the container away from direct sunlight and excessive heat.

SAFETY MEASURES:

- ✓ Keep out of reach of children and away from eatables.
- ✓ Please refer to the product related MSDS which is available on request.
- ✓ May be harmful if swallowed. In case of ingestion seek immediate medical attention.
- ✓ Wear eye protection during application. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- ✓ In case of skin contact, immediately wash skin with soap and plenty of water. Get medical attention if irritation develops or persists.
- ✓ Do not breathe vapour or spray. It is recommended to wear suitable nose pad during sanding and surface preparation to avoid dust inhalation.
- ✓ Do not pour leftover paint down the drain or in water courses.
- ✓ No added Lead, Mercury or Chromium compounds.

PRECAUTIONS

- ✓ Do not apply when ambient temperature is less than 10 C or if the temperature might drop to this level within 4 hrs of application.
- ✓ Do not apply when humidity is greater than 90%. It may cause prolonged drying time of paint and moisture condensation on the walls.
- ✓ In high humidity areas, use of a Bio-wash solution is recommended to remove surface fungus growth, fungal spores, mould, etc. before application of the paint system.
- ✓ Stir well & strain before use.
- ✓ For best performance, ensure that the surface is dry. The moisture level on the wall should be less than 14%. If the moisture level is more than the recommended level. Find out the source of water and address it before painting.
- ✓ Keep the left-over paint container tightly closed to prevent drying.

SPECIAL NOTE *

Before painting the following things should be checked thoroughly:

- 1.pH value of the wall surface (Ideal condition between 7-10).
- 2.Moisture content of the wall (Ideal condition –below 12-14%).

If these are violated, Company will not be responsible.

*As per test conducted at Apollo R&D.

DISCLAIMER:

The product information & application details given by the company & its agents has been provided in good faith & meant to serve only as a general guideline during usage. Users are advised to carry out tests & take trials to ensure on suitability of products meeting their requirements prior to full scale usage of our products. Since the correct identification of problems, quality of other materials used and on- site workmanship are factors beyond our control, there are no expressed or implied guarantee / warranty as to the results obtained. The company does not assume any liability or consequential damage for unsatisfactory results arising from the use of our products.