

ANTISKID



About

AMCOS ANTISKID is a solvent-based 1K system, offering an effective antiskid solution for play areas, walkways, and similar surfaces. With its advanced formula, AMCOS Antiskid Paint ensures good adhesion to various surfaces, delivering a durable antiskid finish.



Features

- Weather-resistant • Strong adhesion • Fast-drying
- Easy to apply • Slip-skid resistant • Chemical-resistant
- High durability • Waterproof



Recommended Surface

Cementitious surfaces, concrete, paver block, metal surfaces



Surface Preparation

The effective lifetime of a coating depends to a large extent on how thoroughly the surface is prepared prior to painting.

- Fill in any cracks, holes, or uneven areas with an appropriate filler or patching compound.
- Smooth out the repaired areas to create a uniform surface.
- Use sandpaper or a sanding machine to roughen the surface. This helps the anti-skid paint adhere better.
- If the surface is metal and has rust, use a wire brush or sandpaper to remove the rust.
- Remove any dirt, dust, grease, or contaminants from the surface. Use a pressure washer, scrub brush, or a suitable cleaning solution.
- Allow the surface to dry completely before proceeding.



Primer Requirements

Porous or Highly Absorbent Surfaces

For porous or highly absorbent surfaces, apply AMCOS Penetration Primer before applying AMCOS Antiskid Paint. The primer penetrates into the porous substrate, helping to seal the pores, reduce excessive substrate absorption, and bind loose or weakly bonded surface particles that could otherwise adversely affect the adhesion and performance of the subsequent Antiskid coating.

Low-Absorption or Difficult-to-Adhere Surfaces

Where the surface has very low absorption or is otherwise difficult to achieve adequate adhesion to, apply AMCOS Max Bond Primer before applying AMCOS Antiskid Paint.

Application Over Existing Coatings (Solvent- based and Water- based)

AMCOS Antiskid Paint may be applied over an existing coating using AMCOS Max Bond Primer, provided that the existing coating is sound and very well adhered to the substrate.

- Before application, ensure that the existing coating is firmly bonded to the substrate.
- Remove all loose, peeling, flaking, cracked, chalked, or otherwise defective coating.
- Clean and suitably prepare the existing coating.
- Apply AMCOS Max Bond Primer as recommended before applying AMCOS Antiskid Paint.

Important Note: Max Bond Primer is intended to promote adhesion between the new coating system and a sound and well-adhered existing coating. It cannot compensate for poor adhesion or failure of the underlying coating. If the existing coating subsequently detaches from the substrate, the overlying Max Bond Primer and AMCOS Antiskid Paint may also peel along with it. Such failure is attributable to the condition or adhesion of the underlying coating and should not be considered a failure of Max Bond Primer or AMCOS Antiskid Paint.

The service life of the coating system applied over an existing coating cannot be predicted, as the condition and remaining service life of the underlying coating may vary. Failure or deterioration of the existing coating at any time may subsequently affect the performance and service life of the new coating system.



Recommended Application Method



Brush



Roller



Directions For Use

- Shake the paint well before use.
- Use AMCOS Thinner 110P. Avoid over- thinning.
- Ensure the surface is clean, dry and free of contaminants.
- Substrate temperature should be at least 3°C above dew point and not above 50°C.
- Recommended drying time is 6-8 hrs. and over- coating interval is after 12 hrs.
- Clean application tools immediately after use with appropriate thinner.



Technical Data

DILUTION	: 30 % FOR FIRST COAT AND MAXIMUM OF 5% FOR SECOND COAT BY VOLUME WITH AMCOS THINNER 110P
COVERAGE	: 80-100 SQ.FT./LTR/COAT
SURFACE DRY	: 45 MINUTES
HARD DRY	: 8 HRS.
RECOATING INTERVAL	: 12 HRS.
GLOSS LEVEL	: SEMI GLOSS
FLASH POINT	: BELOW 30°C



Available Packs



1L



4L



Available Shade

Ruby Red, Royal Green, Buff Yellow, Ocean Blue



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Points To Note

- Shake well before use.
- Actual coverage may vary depending upon the method and conditions of application, surface conditions, application skill, surface roughness and porosity, selected shades etc.
- Darker shades may require an additional coat for complete coverage.
- Recoat period is quoted for 25°C and 50% Relative Humidity; these may vary under different conditions.
- It is advisable to check and maintain the diluted paint's consistency in certain intervals based on atmospheric conditions to avoid application issues such as poor finish and less coverage due to solvent evaporation.
- Actual paint shade may slightly vary from the printed shade card.
- The paint film requires at least one week's time for complete curing under normal atmospheric conditions.
- Keep the container tightly closed after opening to prevent drying.
- For repainting, always check the adhesion and compatibility on a small area.



Safety

- Wear masks, gloves, safety goggles and protective clothing while handling and applying paint.
- Keep out of reach of children and away from eatables
- Store paints away from direct sunlight, heat, open fires, and water.
- Do not pour the leftover paint in drains. Dispose of the paint leftovers and containers as per local regulations.
- Splashes on skin should be cleaned with a suitable solvent, washed off with soap and water.
- In case of any accidental ingestion or contact with the eye, seek immediate medical attention.
- Lead content does not exceed 90 PPM.
- Flammable.

