

Floor Paint - New Floors

This paint is highly resistance to the weather and to the traffic of people and cars. It offers good coverage, spreading rate and fast drying. Its use protects and beautifies sports courts, leisure areas, stairs and balconies.

This product complies with ABNT NBR 11702 type 4.5.14

USE RECOMMENDATIONS

The product is suitable for painting and repainting external and internal surfaces of fiber cement, cemented floors, concrete and ceramic floors with a matte finish.

BASIC PROPERTIES

Finish	Matte
Solids per Mass	43.25% ± 2
Solids per Volume	33% ± 2
VOC	8.96 g/L
Specific Weight at 25°C	1.28 g/cm ³ (approximate value)
pH	8.8 - 9.5
Flash Point	Not applicable
Storage time	24 months
Toxicity	Consult MSDS
Type of packaging	900 mL, 3.6 L, 18 L

This information represents the best of our knowledge when this document was published. We remind you that optimal final results when applying the products depend on factors that exceed our control and that concern the surface preparation and the technical knowledge of the applicator. The company reserves the right to change these specifications without prior notice.

APPLICATION DATA

Recommended number of coats	2 to 3 coats
Thickness per coat:	Wet film thickness – 80 to 110 µm Dry film thickness – 30 to 45 µm
Theoretical spreading rate:	Up to 4.5 m ² finished/900 mL Up to 18 m ² finished/3.6 L Up to 90 m ² finished/18 L Note: On sealed surface; may vary depending on surface conditions.
Dilution:	New burnished concrete, repainting or ceramic floor dilute 10% with potable water. New non-burnished concrete, asbestos cement or concrete dilute 1st coat: 30% other: 10%

DRYING

Temperature	25°C
To Touch	2 hours
Handling/Repainting	4 hours
Final	12 hours

Considerations: Do not paint on rainy days, at temperatures below 10°C or above 35°C or humidity above 80%. Do not paint on very windy days, as this can carry dust or other particles suspended in the air to the paintwork. Raindrops can stain recent paintwork (up to 30 days old). If this happens, wash with plenty of water without rubbing. Immediate contact with the floor after applying the product can cause damage to the paint, we recommend waiting 48 hours before using it for people traffic and at least 72 hours for vehicle traffic. Because it is a non-slip paint, the marks left by shoes, vehicle tires and furniture may be difficult to remove. Do not clean with a dry cloth, as the surface may be polished. The painted surface can only be washed (cleaned) 30 days after its application. The painted surface should be cleaned with water and neutral detergent, soft sponge or cloth. Cleaning should be gentle and all over the painted surface to avoid staining or paint removal issues. Do not clean with a dry cloth, as the surface may be polished. Fading may occur in some colors, depending on the combination of pigments used, however, this will not cause any problems with the integrity of the paint film.

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SURFACE PREPARATION - ABNT NBR 13.245 Standard

The surface must be dry, firm and dust free, free of contaminants such as: oils, salts, grease, fat, dust, etc., duly applied with the recommended primer.

Loose or poorly adhered parts must be scraped and/or brushed.

On aged paint, sand superficially, leaving the surface free from shine and removing loose particles. Before starting painting, observe the following instructions:

TYPE OF SURFACE	TREATMENT
New non-burnished concrete/fiber cement/concrete	Wait for drying and curing (minimum 28 days). Apply Anjo Wall Primer (see product dilution).
New burnt cement, machined concrete.	Prepare a muriatic acid solution with a ratio of 2 parts water to 1 part acid. Leave idle for 30 minutes and rinse with plenty of water. After drying apply a coat of Epoxy Sealer 1:1, wait for 16 to 24 hours to dry and start painting. (If the drying time of the sealer exceeds 24 hours, it is necessary to carry out surface sanding).
Floor (unglazed pottery) and deep imperfections	Correct with mortar and wait for curing (minimum 28 days).
Surfaces with loose or poorly adhered particles	Scrape and/or brush the surface, eliminating loose parts. Apply Anjo Wall Primer (see product dilution).
Fat or grease stains	Wash with water and detergent, rinse and wait for drying.
Moldy parts	Wash with bleach and water at a 1:1 ratio, rinse and wait for drying.

APPLICATION METHOD

Brush – Touch-ups and other finishes where the roller cannot reach.

Sheepskin roller – low pile (needs additional coats to achieve desired thickness)

Anti-drop synthetic wool roll – 10 mm.

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APPLICATION INSTRUCTIONS

Before starting any painting, always pay attention to the following procedure:

Sand: sand the surface, removing loose parts and promoting greater adhesion to the product that will be subsequently applied.

Clean: Clean with a cloth or broom to remove dust from the surface and ensure adherence of the product that will be applied to the surface.

Seal: The use of primers evens out surface absorption, in addition to significantly improving the spreading rate of the product to be applied.

Homogenize: Homogenization is required for the complete mixing of all components, as well as the dispersion of pigments. As the product will be kept in stock, this operation is indispensable for the characteristics to remain unchanged.

Dilute: dilution must observe the recommended instructions, so that the product can offer excellent performance such as coverage, spreading rate, leveling and application.

Apply: always pay attention to loose or badly adhered parts of the substrate, in these cases, the surface preparation recommendations must be observed.

In the case of cuts, always make the cut first with a brush and then apply with a roller. Application with a roller must be carried out following the procedure: apply in an M shape, turning the application in W direction.

RECOMMENDED PRIMER

Wall primer

For others, consult our Technical Department

SAFETY RECOMMENDATION

- Store the product in closed, ventilated environments with maximum temperatures of 40°C.
- When applied, the product emits vapors that must be avoided with the correct use of PPE, such as masks and respirators, ensuring proper ventilation during application.
- Avoid skin contact using gloves, goggles, suitable garments, protective creams, etc.
- Keep away from children and animals.

NOTES

In order to provide and ensure the quality of the products, it is essential to use our complete Anjo painting system (bases, putties, thinners and finishes) observing the instructions contained on the packaging or in the technical report.

Do not store the diluted product. Do not use different batches to continue painting, there may be a change in tone, as well as in the finish.

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The spreading rate of this product will vary according to the type of surface and the painting system to be used, the thickness applied, method and application technique, the type and roughness of the substrate and environmental conditions, etc.

Usually an excellent result may be achieved with 2 or 3 coats, but, depending on the porosity of the floor, the chosen color or the condition of the floor, more coats may be needed.

The values found for the specific weight and drying tests (with the specified thickness) were obtained in the laboratory at a temperature of 25°C. With temperatures other than those mentioned, the values established above tend to be different from those specified.

The instructions contained in these specifications are based on our experience and technical knowledge; however, some factors are beyond our control as a manufacturer, such as: surface preparation, application, working conditions, etc.

The use of solvents other than those specified without prior approval from Anjo may affect product performance and void product warranty.

We take no responsibility for material and personal damage caused by the misuse of the information contained in these specifications and of the products mentioned.

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