

Rubberized Paint

This is an elastic coating, with thermal and acoustic reduction properties of the environment covered by it. The product offers excellent adhesion, resistance to alkalinity, to the action of the sea air, and to the weather, and its anti-mold composition provides it with superior durability. Its elastic film allows for expansions and retractions to be matched according to the temperature variation, covering cracks (0.5 mm) and micro-cracks (0.05 mm).

Because it is an elastic waterproofing coating and transforms into a waterproof film, Anjo Rubberized Paint has the ability to reduce the temperature by up to 3°C in an environment.

Tests carried out by Universidade Federal de Santa Catarina – UFSC – also proved the ability to reduce noise in an environment that had rubberized paint applied to it. This reduction is 4 to 5 dBA due to the characteristic of being a waterproof and elastic film.

This product complies with ABNT NBR 11702 type 4.5.16

USE RECOMMENDATIONS

Indicated when painting outdoor and indoor walls and roofs with direct adherence to fiber cement, clay, concrete, zinc, aluminum, and galvanized surfaces.

BASIC PROPERTIES

Colors	10 line colors and 1800 in the Watercolor System
Finish	Matte
Solids per Mass	40% ± 2
Solids per Volume	34% ± 2
VOC	18 g/L
Specific Weight at 25°C	1.20 g/cm ³ (approximate value)
pH	8.8 - 9.5
Flash Point	Not applicable
Storage time	24 months
Toxicity	Consult MSDS
Type of packaging	3.6L, 18L

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PERFORMANCE REQUIREMENTS – ABNT NBR 13321

Test	Specification	Anjo Rubberized Paint
Breaking tensile strength	Minimum 1.5 MPa	1.5
Elongation at break	Minimum 100%	270
Water absorption	Maximum 15%	15

APPLICATION DATA

Recommended number of coats

3 to 4 coats

Thickness per coat:

Roller Application:

Wet film thickness – 80 to 100 µm

Dry film thickness – 35 to 45 µm

Application with airless spray gun for rubber seal:

Wet film thickness – 700 to 900 µm

Dry film thickness – 300 to 500 µm

Theoretical spreading rate:

Up to 16 m² finished/3.6 L

Up to 80 m² finished/18 L

Notes: For products from the Watercolors Tintometric System, consider the proportional spreading rate of up to 4.44 m²/L.

May vary depending on surface conditions.

Dilution:

Roller Application: Apply pure or dilute up to 10% with potable water.

Application with airless spray gun for rubber seal: Apply pure.

Note: When the temperature is high, dilute 10%.

DRYING

Temperature

25°C

To Touch

20 to 30 minutes

Handling/Repainting

3 hours

Final

12 to 18 hours

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Considerations: Do not paint on rainy days, at temperatures below 10°C or above 35°C or humidity above 80%. 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. Do not paint sports courts. Do not paint roofs internally. Do not paint floors. We do not recommend painting over water repellent textures that have just been applied or that still have a water repellent effect and acrylic putty. Drops of water and rain can stain the wall up to 30 days after painting. If this happens, immediately wash the wall with clean water.

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 plaster	Wait for drying and curing (minimum 28 days). Apply Anjo Pigmented Acrylic Sealer or Anjo Rubberized Impervious for Wall.
New concrete	Wait for drying and curing (minimum 28 days). Apply Anjo Wall Primer (see product dilution).
Fiber cement	Apply Anjo Wall Primer (see product dilution).
Weak plaster	Wait for drying and curing (minimum 28 days). Apply Anjo Wall Primer (see product dilution).
Shallow imperfections	Correct with Hole Spackle (outdoor and indoor surfaces), Anjo Spackling Putty (indoor surfaces) and Anjo Ultra Light Super Leve Filler (indoor surfaces) followed by a coat of Anjo Wall Primer (see product dilution).
Whitewashed surfaces or with loose or poorly adhered particles	Scrape and/or brush the surface, eliminating loose parts. Apply Anjo Wall Primer (see product dilution).

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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.
Old roofs	They should be washed with an aqueous solution of bleach at a 1:1 ratio, using a stiff bristle brush. Rinse under running water and leave to dry for 3 days in dry/sunny weather. The surface must be clean, free of moisture, mold and loose particles. Remove dust with a damp cloth.
New or old Zinc, Aluminum and Galvanized roofs that do not show any oxidation points (Rust)	Clean and apply Rubberized Paint directly.
Galvanized roofs with oxidation points (Rust)	Remove and clean oxidation spots. Then, apply a coat of Red Oxide Primer and then Anjo Rubberized Paint.
Clay and fiber cement roofs	Clean well beforehand with a jet of water, removing all dirt (lime, dust, etc.).
Roofs of ferrous materials	The Anjo Red Oxide Primer should be applied first.

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.

Airless spray gun for rubber seal.

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.

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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;

Pigmented acrylic sealer;

Anjo Rubberized Impervious for Wall;

Hole Spackle

Putty;

Ultra light super leve filler G2;

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.

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 3 or 4 coats, but, depending on the type of color or condition of the wall, 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.

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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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