

# **TECHNICAL NOTICE**

FR413-00 (REV. 03

# **Spackling Putty**

Putty for internal use, with great filling power, excellent adherence, easy application and sanding.

Product according to NBR 11702 of ABNT type 4.7.2.

#### **USE RECOMMENDATIONS**

Indicated for leveling and correcting shallow imperfections on internal plaster surfaces, apparent concrete, plaster, fiber cement and painted walls, providing a smooth finish.

## **BASIC PROPERTIES**

ColorsWhiteFinishMatteSolids per Mass $65\% \pm 2$ Solids per Volume $39\% \pm 2$ VOC4.95 g/L

**Specific Weight at 25°C** 1.65 g/cm³ (approximate value)

 $\begin{array}{ll} \textbf{pH} & 8.0-9.0 \\ \textbf{Flash Point} & \text{Not applicable} \\ \textbf{Storage time} & 24 \text{ months} \\ \textbf{Toxicity} & \text{Consult MSDS} \end{array}$ 

Packaging 1.4 kg, 6 kg and 23 kg

# **APPLICATION DATA**

**Recommended number of coats** 2 to 3 coats

**Thickness per coat:** Wet film thickness – 250 to 350 μm

**Theoretical spreading rate:** Thin layers:

1.4 kg yields up to 1.4 m<sup>2</sup> 6 kg yields up to 6 m<sup>2</sup> 23 kg yields up to 23 m<sup>2</sup>

Comments: Practical performance may vary depending on surface roughness and absorption, product layer deposited under atmospheric conditions, application methods

and techniques.

**Dilution:** Ready to use.

If necessary, dilute the product in at most 10%

with water.

#### **DRYING**

Temperature25°CTo Touch2 hoursSanding/Repainting4 hoursFinal12 hours

Comments: Drying may vary depending on the thickness of the layer to be applied.

**Considerations:** Do not paint on rainy days, at temperatures below 10°C or above 35°C or humidity above 80%.

This product has no resistance when exposed to the weather.

Avoid exposing the coated surface to stress for 3 weeks after application, as its film will be in the process of curing.

Keep the environment well ventilated with doors and windows open during application and drying.

# **SURFACE PREPARATION - ABNT NBR 13245 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).
New concrete	Wait for drying and curing (minimum 28 days). Apply Anjo Wall Primer (see product dilution).
Plaster, 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).
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).
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.

We recommend the application of the Wall Primer after putty to improve the finish and bind loose particles.

## **APPLICATION METHOD**

Metal trowel
Spatulas
Do not apply with relative humidity above 80%

#### **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 sealer 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 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.

**Sanding**: sanding must be done using sandpaper with a grain size between #220 – #320, respecting the drying interval between coats.

#### **RECOMMENDED PRIMER**

Wall primer
Pigmented acrylic sealer
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.

#### **COMMENTS**

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 2 or 3 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.

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.

These specifications are subject to change without prior notice.