



TECHNICAL DATASHEET

ANTI-HUMIDITY PAINT

Water-based anti-humidity paint

DESCRIPTION

Waterproof matt water-based paint, formulated with acrylic resins for indoors that solves humidity problems.

RECOMMENDED USES

Recommendable for walls and ceilings with humidity problems. It is used as waterproof paint for all types of masonry materials like concrete, cement, plaster, stone, brick, etc., stopping humidity due to filtrations, rain, capillarity but allowing transpiration. For that reason, it is advisable to use it in closed places and for places like bars, restaurants, kitchens, toilets, schools, hospitals, banks, etc., when drying speed is important.

CHARACTERISTICS

- . Good adhesion even when the surface is wet.
- . Good insulating paint for humidity stains. Breathable.
- . Quick drying and hardening.
- . It prevents from having mould.
- . Highly washable. Easy to clean.
- . Silky appearance and touch.
- . Great filling ability.
- . Great whiteness and coverage.
- . Odourless.
- . Cleaning with water.
- . It works as a humidity barrier.
- . It does not turn yellow.
- . Excellent resistance to alkalis.

TECHNICAL CHARACTERISTICS

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| Main component: | Acrylic polymer in aqueous dispersion. |
| Pigments: | Titanium dioxide and additives. |
| Appearance: | Matt. |
| Paint thinner: | Water. |
| Weight solids: | 65 ± 2 % |
| Specific weight: | 1,59 ± 0,05 g/cc |
| Volatile organic compounds (2010): | Maximum 30 g/l. |
| Colour: | White. |
| Drying: | 2 hours to 20°C. |
| Repainting: | Minimum 12 hours. |
| Theoretical performance: | 4- 6 m ² /l and coat. |
| Packaging: | 750 ml and 4 litres. |



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APPLICATION

Surface preparation:

On new wood, plaster, cement, clean the surface to remove any dust, grease and dirt and apply one coat diluted between 15-20 % with water.

On already painted surfaces, if the paint is in bad state, it must be removed and proceed like if it were a new surface. On surfaces where satin paint was applied, it must be removed.

In any case, the surface must be clean and free of dust, grease, salty residue, mould, efflorescence, etc.

Instructions for use:

Stir the content until it is uniform. Always apply on clean, dry surfaces without any dust, wax, grease, etc. Spread in a uniform way in a thick coat and without touching it up excessively. It can be applied with brush, roller or spray gun. For the application with brush and roller, if diluting is necessary, use a minimum amount of water. For spray gun application, dilute it between 5-10 %. Apply one or two coats to achieve a better isolation.

Never apply under 5°C or above 35°C.

OBSERVATIONS

The characteristics of the product can be achieved once it is completely dry and hardened, as well as applied on the specified basis.

Consumption is theoretical and it depends on the state of the material. The real consumption will be determined for each construction work and its representative tests.

The data explained here is based on our current knowledge, laboratory trials and use in a particular circumstance with subjective opinions.

Due to the impossibility of establishing an appropriate description to each nature and state of each surface, it is impossible to guarantee the total reproduction for each specific use.

The manufacturer and the seller do not assume, except for specific written agreements, any responsibility coming from the use of our products, results, damage, etc., that can be presented in applications carried out according to our recommendations, since they are out of control of the company.

STABILITY AND PRESERVATION IN THE CONTAINER

Preserve in a well-closed container, under cover and in a temperature between 5-30 °C.

The shelf life of the product in its original container and without opening is two years.

SAFETY AND ENVIRONMENT

Special safety measures are not required since it is a product with a water base, except for the usual ones. Do not eat. Keep open containers away from children. Keep a good ventilation in case of an indoors application. For more information, see the safety datasheet of the product.

Data indicated in this technical datasheet can be modified without prior notice.

REVIEW: 04/04/2024