



TECHNICAL DATASHEET **ANTI-HUMIDITY PAINT**

Solvent-based anti-humidity paint

DESCRIPTION

Waterproof matt paint with deodorized solvent-based acrylic resin.

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, fibre cement, stucco, plasterboard, stone, brick, etc., stopping humidity due to filtrations, rain, capillarity but allowing transpiration. Due to its deodorized solvents, it is almost odourless, so it can be used in closed places for places like bars, restaurants, kitchens, toilets, schools, hospitals, banks, etc., when drying speed is important. Recommended as a sealant for porous, humid surfaces, with humidity problems, indoors and outdoors like garages, basements, courtyards, toilets, stairs walls, lifts, etc.

CHARACTERISTICS

- . Good adhesion even when the surface is wet.
- . Good insulating paint for humidity stains.
- . Quick drying and hardening.
- . Microporous. it allows water steam diffusion.
- . It prevents from having mould and moss.
- . Highly washable. Easy to clean.
- . It dries at low temperatures.
- . Great whiteness and coverage.
- . Odourless.
- . It works as a humidity barrier. Breathable.
- . It does not turn yellow.
- . Excellent resistance to alkalis.

TECHNICAL CHARACTERISTICS

Main component:	Deodorized solvent-based acrylic resin.
Pigments:	Titanium dioxide and additives.
Appearance:	Matt.
Paint thinner:	Odourless solvent.
Specific weight:	1,35 ± 0,05 g/cc
Recommended minimum density:	50-60 microns.
VOC (2010):	Maximum 350 g/l.
Colour:	White.
Drying:	2- 4 hours to 20°C.
Repainting:	Minimum 24 hours.
Theoretical performance:	5-8 m ² /l for 50 dry microns and depending on material.
Packaging:	750 ml and 4 litres.



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APPLICATION

Surface preparation:

On new surfaces made of plaster, plasterboard, cement, concrete, etc, clean the surface to remove any dust, grease and dirt and apply one coat diluted between 15-20 % with solvent.

On already painted surfaces, if the paint is in bad state, it must be removed; cover fissures and repair the surface and proceed like if it were a new surface. On surfaces where satin paint was applied, it must be tinged with a fine grit sandpaper.

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

For other surfaces not contemplated in this technical datasheet, contact our Technical Department.

Instructions for use:

Stir the content until it is uniform. Always apply on clean, dry surfaces without any dust, wax, grease, etc. 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 one year.

SAFETY AND ENVIRONMENT

Special safety measures are not required since it is a product with a solvent base. Flammable product. 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: 23/03/2016