

PRODUCT Nº.: 4538

TECMA PAINT® NO FROST

ANTI-CONDENSATION PAINT

DESCRIPTION:

Water-based paint formulated with acrylic copolymers and inert additives of low thermal conductivity, which once the paint film dries, forms a surface that makes difficult condensation due to ambient humidity in the treated areas. The coating formed acts by breaking the thermal bridge greatly minimizing the possibility of reaching the dew point on the surface covered with the product and the formation of water droplets.

CHARACTERISTICS:

Nature	Acrylic dispersion
Diluent	Water
Application	Brush, roller
Application temperature	From +10 to +35 °C
Surface drying time (EN ISO 1517), at 20°C and 55% R.H.	1 hour
Recommended consumption	1-1,5 l/ m ²
Water vapor permeability (EN ISO 7783-1/-2) (Equivalent air barrier)	S _D < 5 meters Class I (EN 1504-2) Water vapor permeable
Water permeability (EN 1062-3)	< 0,1 kg/ m ² .h ^{0,5} Waterproof (EN 1504-2)
Colors	White

SCOPE:

TECMA PAINT® NO FROST is recommended for the treatment of interior surfaces such as walls, corners in ceilings and walls with condensation problems, in homes, commercial premises, offices, etc.

SURFACE PREPARATION:

The surfaces must be dry and clean of dust, oil, grease, loose materials or any other contaminant. Peeling or poorly adhered paint should be removed before product application. If the surface is painted with well-adhered plastic paints, it can be painted on them as long as all other mold or other dirt has been removed. Mold contaminated surfaces must be cleaned beforehand with a suitable product to eliminate all remains of contamination.

HOW TO USE:

Once the surface preparation is done, apply the first coat diluted with 15-20% water, if it is to be applied directly on plaster or mortar, to allow the paint to penetrate the pores of the support and acquire a good anchor. If it is applied on other paints it is not necessary to dilute, or if you wish, it can be diluted with 5% water to improve the application.

After the first coat is completely dry, 4-6 hours, the next coat can be applied. To achieve a good anti-condensation effect, it is recommended to apply a consumption of 1-1.5 l / m² in several layers. After applying and drying the product, it can be painted with plastic or acrylic paints.

SPECIAL RECOMMENDATIONS:

- Do not apply with temperatures below 10°C, or relative humidity greater than 85%.
- Although the product has film protection against molds and algae, do not apply on mold or seaweed remains as latent spores can reproduce and contaminate the product.

PRESENTATION AND STORAGE:

In plastic containers of 5, 10 and 20 liters. The product should be stored in a dry place at temperatures between 5 and 35 ° C with the container tightly closed. The product thus preserved can be stored for at least one year.

BENEFITS

- * Water based paint, practically odorless, non-flammable.
- * Keeps the treated surface free of condensation.
- * Can be repainted with plastic paints.

** The information contained in this data sheet, as well as our advice, both verbal and written or through tests carried out in our internal laboratories or in external laboratories, are given in good faith based on our experience and the results of the tests, without they serve as a guarantee. Our recommendations do not exempt the obligation to know in depth the application of the product to be used before proceeding to its use and to carry out previous tests if the suitability of these for any work or application is doubted. The application, use and handling of our products are beyond our control and therefore, under the responsibility of the one who proceeds to their implementation. The person making use of the product will therefore be responsible in case of not observing the instructions indicated here. **