



PRODUCT Nº. : 3.116

TECMA ASBESTOS FIX

DISINTEGRATED MATERIAL HARDENER AND ASBESTOS FIBRE ENCAPSULANT

DESCRIPTION:

TECMA FIX AM is a product designed to harden the surface of substrates with disintegrating asbestos fibers in order to fix and encapsulate them to prevent their dispersion when being handled. It is a **water-based** product, without odors or volatile organic compounds, that is easy to apply. Once dry, the product is not soluble in water and prevents disintegration, keeping the particles and fibres adhered to the surface, preventing their spread into the environment.

CHARACTERISTICS:

Appearance	: Blue liquid.
Formed film	: Transparent.
Drying at 22° C and 55% HR	: Touch 30 minutes
Application	: Spraying.
Density	: 1,01 ± 0,01 g/c.c.
Cleaning solvent	: Water

SCOPE:

TECMA FIX AM is recommended for the treatment of asbestos surfaces with low surface hardness or disintegration, encapsulating any loose asbestos fibres before the removal of materials.

SURFACE PREPARATION:

Surfaces should preferably be dry. The product can be applied if there are traces of moisture on the substrates but should not be applied on wet or flooded surfaces.

HOW TO USE:

Stir the product before use. Apply using fine spray equipment or graphic air spray-gun if possible, to achieve a uniform application. It is important to apply a sufficient amount of product depending on the condition of the surface.

To ensure coverage of the surface, it is recommended to apply two cross coats of the product wet-on-wet. In cases where the porosity of the product permits coverage of the surface with a single coat, a proper coating of the entire surface must be ensured by applying enough product.

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Consumption will be influenced by the degree of disintegration and the absorption of the substrate. To achieve a good result, the consumption should be between 150-300 g/m², although there may be substrates that, due to the degree of disintegration and porosity, will need a higher concentration.

Whenever possible, it is very advisable to carry out a prior test to adjust the coverage to suit the surface condition of the substrate.

Once the product is dry, it can be repainted with water-based paints.

SPECIAL RECOMMENDATIONS:

- Given the multitude of varieties of materials, it is advisable to carry out a small prior test to check the suitability of the treatment.
- Do not apply at temperatures below 5°C or with relative humidity above 85%.
- Do not apply the product if it is suspected that it will rain within two hours after application.
- The handling of materials and surfaces treated with the product can only be done when the product is completely dry. Depending on the ambient temperature and relative humidity, the drying times will be shortened or lengthened.

STORAGE:

The product must be stored at temperatures between 5 and 35°C, protected from frost. The product, preserved in its original containers and hermetically sealed, can be stored for at least one year.

** The information contained in this technical 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 that serve as a guarantee. Our recommendations do not exempt from the obligation to know in depth the application of the product to be used before proceeding with its use and to carry out previous tests if there is doubt about the suitability of these for any work or application. The application, use and handling of our products are beyond our control and, therefore, under the responsibility of the one who proceeds to implement them. The person who uses the product without observing the instructions indicated here will therefore be responsible. **

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