

ISONEM[®] WRITE & ERASE VARNISH



WRITE & ERASE VARNISH

ISONEM WRITE & ERASE VARNISH is water based two-component varnish that allows you to use your walls / surfaces as a board with markers. Thanks to its transparent structure, it converts the surface to a writable and erasable format without changing the color, when applied on anywhere such as your walls, desks, doors, cabinets, meeting rooms, etc. It is environment friendly and does not contain VOC and solvents. Its application is very simple. The graffiti, paint and stains can be easily removed from the **ISONEM WRITE & ERASE VARNISH** applied surfaces. There is no other system that allows cleaning the surfaces so easily and repeatedly without damaging the coating.

AREAS OF USAGE:

- School, classroom walls, desks, tables, •Walls of meeting rooms, •Walls of seminar rooms, •Wall of office workrooms, •Road walls, •Walls of training rooms,
- Houses, hotels, walls of conference halls.

FEATURES:

- Transparent, does not change the color of walls or surfaces, •Odorless and Environment friendly, •No VOC and Solvent content.

TECHNICAL SPECIFICATIONS:

Product structure: Two-component: A Component is Resin, B Component is hardener **Color:** Transparent **Density (mixture):** 1.1 gr/ml + 0.05 **Viscosity (mixture):** 5000 cp (25 °C) **Touch dry time (20°C):** 1 hour **Thorough dry time (20°C):** 3 days **Pot life (25 °C):** 50-60 minutes **Mixture ratio:** 2/1 (by weight)

APPLICATION INFORMATION:

Surface preparation: The surfaces to be treated must be completely dry and clean, free from all kinds of oils, kernels, dust and surface wastes. Preparation of the mixture: ISONEM WRITE & ERASE VARNISH is supplied in ready-to-use sets according to the mixing ratio. The mixture must be prepared in the amount to be applied by considering the pot life. Before starting to mix, make sure that the material temperatures are between +15 and +25 °C. Stir the Component A thoroughly with a mechanical mixer at 300 - 400 rpm for 3 - 4 minutes without dragging air inside.

Then, pour all of the Component B into the Component A and make sure that no material is left in the Component B. Mix A+B until you obtain a homogenous mixture at least for 3 minutes and consume the prepared mixture within 50 – 60 minutes.

Application: Apply **ISONEM WRITE & ERASE VARNISH** with a brush or roller in 2 or 3 coats until you obtain the desired thickness. Wait for around 6-8 hours for each coat. It is required to wait for at least 3 days before beginning to write/erase. The texts/drawings can be erased with a board eraser. Persistent stains are required to be cleaned with a wet cloth. Do not use other cleaning agents (detergent, bleach, etc.).

CONSUMPTION: 0.2-0.3 kg/m² (3 coats)

STORAGE:

24 months in the original, unopened package in a cool and dry environment.

PACKAGING: A set of 1.5 kg - (A Component: 1 kg, B Component: 0.5 kg)

Notes: All technical information given in this Product Data Sheet is based on laboratory tests. Actual values may vary due to circumstances beyond our control.

Health and Safety Information

Users should refer to the material safety data sheet (MSDS) of the product for information and recommendations on the safe transport, storage and disposal of chemical products, including physical, ecological, toxicological and other safety related information.

