

# ISONEM<sup>®</sup> MARKER WALL PAINT



## Wall/Surface Chalkboard Paint

**ISONEM MARKER WALL PAINT (Chalkboard Paint)** allows you to use any wall/surface as a chalkboard with markers. When applied to anywhere, such as your walls, desks, doors, cabinets, meeting rooms, etc. it turns the surface into a writeable and erasable form. It is nature friendly, VOC and solvent free and easy to apply. Two alternatives are available, white and transparent. If you wish to turn your wall into a writeable form without changing its color, we recommend the transparent one, and if you wish to have the standard whiteboard appearance, we recommend the white one. When our product is applied once, there is no need for a projection screen, whiteboard or flipchart anymore.

### USAGE AREAS:

•Classroom walls, desks and tables •Walls of meeting rooms, •Walls of seminar halls, •Walls of office study rooms, •Wall-paper covered surfaces, •Walls of training rooms, •Walls of houses, hotels and conference halls,

### FEATURES:

•Two options as white and transparent, •Odorless and environmentally friendly, •VOC and solvent free.

### Technical Specifications:

•**Product Structure:** Double component, A Component is Resin, B Component is Hardener •**Color:** Transparent, white •**Density (mixture):** 1.08 gr/ml + 0.05 •**Viscosity (mixture):** 600 cp (25 °C) •**Touch dry time (20°C):** 8-10 hours •**Through-dry time (20°C):** 3 days •**Pot life (25 °C):** 40 – 50 minutes •**Mixture ratio:** 2/1 (by weight)

### APPLICATION INFORMATION:

**Surface Preparation:** Application surfaces must be free of all kinds of oils, dirt, dust and surface waste, completely dry and clean.

**Preparation of the Mixture:** **ISONEM MARKER WALL PAINT** is supplied as ready-to-use sets according to the mixture ratio. Considering the pot life, a mixture that is enough for the application should be prepared. Before starting to mix, make sure that temperatures of the materials are between +15 - +25°C. Mix the A component thoroughly with a 300 - 400 rpm mechanical mixer for 3 - 4 minutes without dragging air in it.

Then, pour the entire B component into the A component and make sure that no material is left in the B component. Mix A+B at least for 3 minutes until obtaining a homogenous mixture and consume the prepared mixture in 40 – 50 minutes.

**Application:** **ISONEM MARKER WALL PAINT** should be applied with a brush or roller to obtain the desired thickness. It must be applied in 2 layers on light-colored surfaces and 3 layers on dark surfaces. For each layer, a waiting time of 8-10 hours is required. It will dry after 8-10 hours but at least 3 days must be waited before starting to write/erase. Texts/drawings can be erased with a board eraser. Remaining stains should be cleaned with a damp cloth, no other cleaning materials should be used (detergent, bleach, etc. should not be used.)

**CONSUMPTION:** 0.3-0.5 kg/m<sup>2</sup>

**STORAGE:** 12 months in the original, unopened package, in a cool and dry environment.

**PACKAGING:** 4.5 kg set (A Component: 3 kg, B Component: 1.5 kg)

**NOTES:** Technical information given in the data sheet of this product is based on laboratory tests. The actual values may vary due to the conditions beyond our controls.

**HEALTH AND SAFETY INFORMATION:** For information and recommendations about safe handling, storage and disposal of chemical products, the users should refer to the material safety data sheet (MSDS) of the product that contains physical, ecological, toxicological and other safety information.

