

### WRITING QUALITY

Superior glossy non-wavy surface provides greater marker ink adherence provides a smooth unbroken bright line, with less pressure, thus provides smooth writing experience

### VISIBILITY

Improved visibility with low surface distortion. The board is easily visible from a wide range of angle and also from a good distance

### ERASING

Erases easily with a dry cloth or standard White Board duster and will not leave "ghost writing". Negligible residue of marker ink may be left on board

### CLEANING

Wet erasing of writings on Marker board is not recommended. Though cleaning should be done for maintenance of the bright white surface with any standard mild cleanser or mild detergent and wipe out with moistened cloth. Do not wash the board with heavy splash of water.

### SCRATCH RESISTANCE

Vitrified glass-hard ceramic surface (only in ceramic white board) fused to steel at approximately 800°C. High resistance to impact damage, abrasion, scratching, and color fading. High scratch resistance is shown in Ceramic boards; Scratch resistance is also good for Melamine based Non-Magnetic & Resin coated White Boards.

### MARKER INK RESIDUE

Negligible marker ink residue may be present on board surface which may not be seen with naked eyes. Marker ink residue also depends on quality of White Board Marker Pens

### BREAKABILITY

Unbreakable

### MAGNET CAPABILITY

Ceramic Magnetic Steel White Boards and Resin Coated Magnetic White Boards accepts all magnets and magnetic accessories. The boards does not get scratched or damaged due to magnets

### FLAME RESISTANT

The Ceramic Magnetic Steel White Board surface is 100% non-combustible.

### FINISHING

High quality finish with smooth aluminium anodized frames, alloy or plastic corners; tray attachment makes the boards more attractive, long lasting. Various frame colors also available on request to suit decoration needs

### PRICE

We have three ranges of White Marker Boards PREMIUM, STANDARD & ECONOMY which suits every budget ranges.

### Recommended White Board Markers or Dry-Erase Markers for White Boards

All dry-erase markers can be used on our White marker boards, but for optimal performance, we recommend the use of solvent-based dry-erase markers as opposed to water-based dry-erase markers (also called "low odor markers"). Low odor markers do not perform as well as solventbased, because the water takes longer to dry and the ink clings more aggressively to the board's surface, leaving behind a film. If solvent based dry-erase marker odour is a problem, but in market less odour or scented markers are also available.

#### WRITING QUALITY

Superior low gloss, matte finish readily accepts chalk, providing a sharp, unbroken line with less pressure & maximum surface adherence, thereby providing a pleasant smooth writing experience

#### VISIBILITY

Higher visibility due to low gloss surface. Better color contrast makes the boards visible even from a larger distance and boards visible from a wide range of angle due to low reflection. The light spreads at a wide angle therefore making the board visible from a wide range of angle.

#### ERASING

Erases easily with a dry cloth or standard chalk eraser, retains minimal residual chalk dust, and will not leave "ghost writing." Color change (dark/light) after chalk erasing is reduced by 60% in comparison with traditional age old "glass boards" or "black boards".

#### CLEANING

Wet ghost measurements on chalkboard surfaces before and after wet cleaning shall not exceed a factor of 0.49. Easily cleaned with most mild soaps and detergents.

#### SCRATCH RESISTANCE

Vitrified glass-hard ceramic surface fused to steel at approximately 700 °C. High resistance to impact damage, abrasion, scratching, and color fading. High scratch resistance is shown only in Ceramic boards; scratch resistance is also good in Melamine based Non-magnetic Green Chalk Boards.

#### CHALK DUST

Creates less chalk dust as surface adherence is maximum and erasing also better therefore creates minimum chalk dust and thus makes the room dust free and healthier

#### BREAKABILITY

Unbreakable

#### MAGNET CAPABILITY

Ceramic Magnetic Steel Green Chalk Boards accepts all magnets and magnetic accessories. The boards does not get scratched or damaged due to magnets

#### FLAME RESISTANT

The Ceramic Magnetic Steel Green Chalk surface is 100% non-combustible.

#### FINISHING

High quality finish with smooth aluminium anodized frames, alloy or plastic corners; tray attachment makes the boards more attractive, long lasting. Various frame colors also available on request to suit decoration needs

**PRICE** We have three ranges of Green Chalk boards PREMIUM, STANDARD & ECONOMY which suits every budget range of every establishment.

## Recommended Chalks for Green Chalk Board

All locally available chalks can be used on NECHAMS Green Chalk Board, but for optimum performance we recommend use of "less-dust chalks"

only. These Chalks are generally available in local market and costs only a few rupees more than ordinary chalk and are ideal for use in our

Green Chalk Boards. These "less-dust chalks" are made from filtered substances which make them free from sand and dust particles which

makes them suitable for Green Chalk Board. They are also perfectly white in color which gives a bright and smooth writing. This less dust chalks

are also economical in a way than ordinary chalk because it gives more mileage than ordinary chalks (ordinary chalk contains more than 40% dust and sand particles).

**Note: - The ordinary chalks contain sand, small stones and dust particles which led to poor quality writing as chalk particles are not perfectly white.**

## Added benefits of the Green/White writing surface: Features Benefits

- Smoother Writing Greater marker and chalk adherence
- Less marker drag
- Less chalk consumption
- Improved Erasing Eliminates residual writing
- Simplifies marker board and chalkboard maintenance
- Less chalk dust generated
- Superior Visibility Optically flat surface
- Optimum eye comfort
- Increased color contrast
- Reduced surface light distortion

### Daily Care and Maintenance

Our Chalk boards and marker boards has a very low maintenance cost, and don't require hazardous maintenance as needed in

Glass Boards. Only the basic procedure for regular maintenance is given below which is same for Chalk Board as well as Marker Boards.

For the initial cleaning, wipe your board with a clean cloth moistened by a liquid cleanser or mild detergent.

Don't splash water to wash, only use moistened cloth

Wipe dry with a clean cloth.

If your board is used daily, the cleaning should be performed at least 2 to 3 times a week. More thorough cleaning may be required if writing is left on the board (especially for White Board) for more than 3 days.

### Removing Crayon and Tape

The same procedure is used to remove both crayon and tape.

Dampen a clean, dry cloth with water.

Apply a small amount of non-abrasive cleanser, or mild detergent without bleach, onto the cloth. Use less for chalkboard surfaces. For best results follow non-abrasive cleaner manufacturers instructions found on the product label.

Begin cleaning a small, manageable area using a back and forth horizontal motion. Use gentle pressure as if you were cleaning a window.

Wipe off all residues with a dry cloth.

Don't rinse with water, simply wipe with moistened cloth

Wipe dry with a clean cloth.

Follow the same procedure for the remainder of the board.

### Removing Permanent Marker

A quick and easy way to remove permanent marker from the board's surface is to write over the top of the permanent marker writing with a dry-erase marker and simply erase!

Moisten a clean, dry cloth with isopropyl alcohol or Kerosene or Petrol

Wipe the board in a circular motion to loosen marker residue.

Wipe with moistened cloth

Dry the board with a clean cloth.

Repeat these steps as often as necessary to remove all residues.