

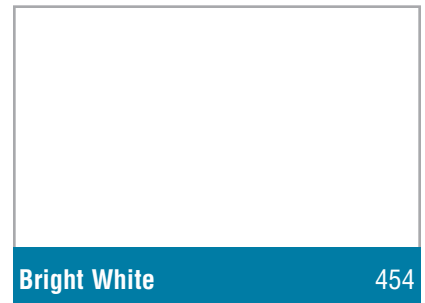
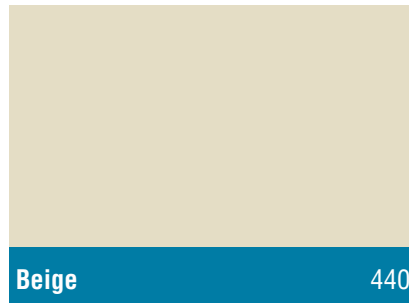
WRITANIUM WRITING SURFACE COLOR GUIDE

A Writing Surface for a Lifetime™

Platinum Visual Systems™ Writanium™ represents a superior writing surface that has brilliant image clarity, optimum glare control and clean erasure. The non-porous nature of our porcelain-on-steel process results in a durable, scratch resistant surface that holds up to harsh cleaning. Magnetic aids also hold and reposition easily. Platinum Visual Systems™ provides a lifetime warranty on all Writanium™ Writing Surfaces.



WRITANIUM™ MARKERBOARD



This finish has been the writing surface of choice for over 30 years. Unlike painted boards or melamine, our MarkerBoard will not leave residual "ghosting." The sharp color definition and high contrast provide a superb surface for visual presentation and display.

WRITANIUM™ CHALKBOARD



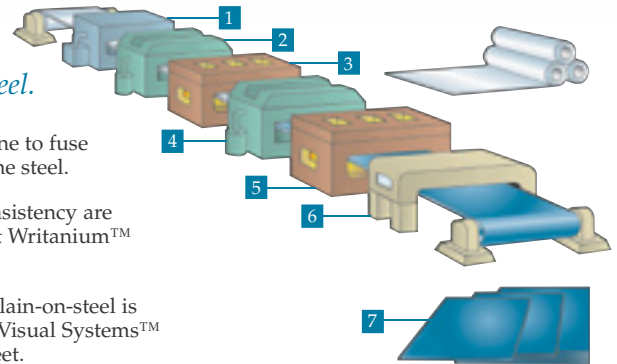
This finish will stand up to rough treatment and constant use. The controlled matte finish allows for precise writing with no glare and no "ghosting." For durability and performance, there is no better surface than Writanium™ ChalkBoard.

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Manufacturing Process

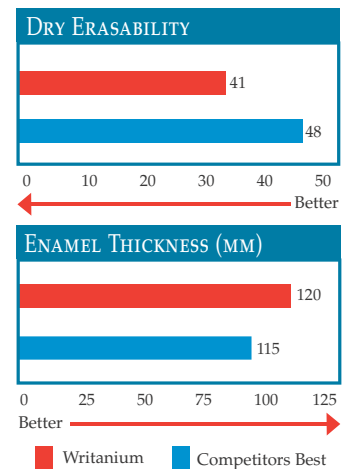
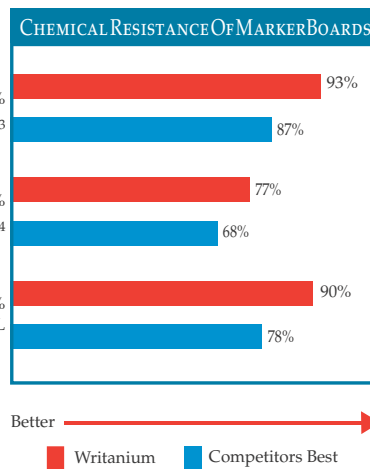
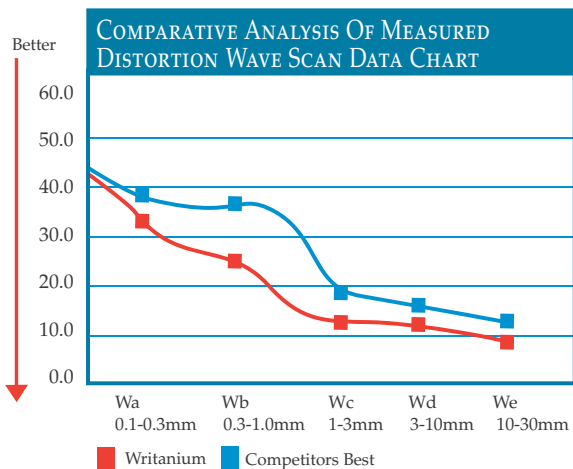
Our process starts with coils of high grade, light gauge, cold rolled steel.

- 1 First, the steel is chemically cleaned and dried.
- 2 A precisely balanced groundcoat is then applied to both sides for a fused, uniform surface.
- 3 Steel is then fed into a firing furnace that exceeds 1500°F to fuse the groundcoat to the steel, followed by shock cooling.
- 4 A Writanium™ perma-color top coat is applied to give the surface the desired color, finish and fade-resistant characteristics.
- 5 A second furnace firing is done to fuse the perma-color top coat to the steel.
- 6 Surface quality and color consistency are monitored to assure a perfect Writanium™ porcelain-on-steel finish.
- 7 Finished Writanium™ porcelain-on-steel is converted into the Platinum Visual Systems™ products featured on this sheet.



Ultra smooth, porcelain-on-steel Writing Surface for increased erasability and optimum visibility.

- Writeability** Can be written on with any dry erase, semi-permanent, water-soluble, permanent marker pens and crayons without damage to the surface.
- Visibility** Sharp, clear and distinct marker lines provide maximum color contrast with the surface and minimize glare and random light reflection.
- Erasability** Dry erase marker ink can be wiped off easily with a dry cloth or standard eraser. Crayon, semi-permanent and permanent marker pen inks can be removed with an appropriate cleaning agent or other solvent based cleaner.
- Washability** All residues that remain after normal erasing can be removed by following our cleaning instructions in our full-line catalog or by visiting our website at www.pvsusa.com.
- Wearability** Vitrified glass-hard ceramic surface fused to light gauge enameling grade steel at more than 800°C. High resistance to impact damage, abrasion, scratching and color fading. The Writanium™ surface registers a 6.0 on the revised Mohs hardness scale.
- Magnet Holding** Surface is ideal for all magnets and magnetic impregnated materials without scratches or damage from the contact.
- Flame Resistant** The surface is 100% non-combustible.



The samples shown on this sheet are representative of the finished board to be supplied and may not indicate an exact match. We do not recommend that you specify from this sheet and cannot be responsible for variations in color between this printed sheet and the actual board. For a complete listing of our colors, see our website at www.pvsusa.com. Product samples available upon request.



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