

# Platinum Vinyl - Bold Weave

## Pin Surfaces Color Guide



*Origin*  
BE21-01



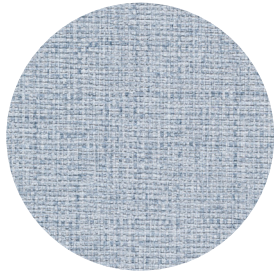
*Silk*  
BE21-02



*Muslin*  
BE21-03



*Yarn*  
BE21-04



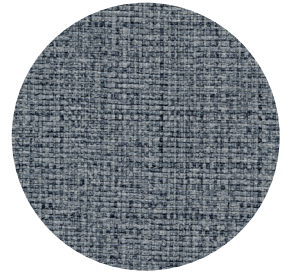
*Stitch*  
BE21-05



*Cotton*  
BE21-07



*Cloth*  
BE21-08



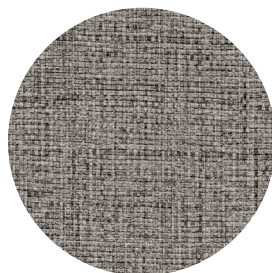
*Handloom*  
BE21-10



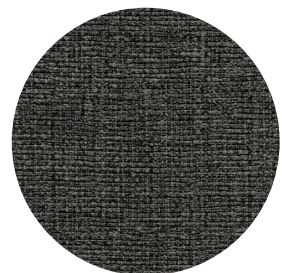
*Weaver*  
BE21-11



*Threads*  
BE21-13



*Craftsmanship*  
BE21-14



*Contemporary*  
BE21-15

*Note: Color swatches are printed approximations and actual color may vary. If exact match is required, please contact us to request a sample.*

[www.pvsusa.com](http://www.pvsusa.com)  
800- 498-2990

# Platinum Vinyl - Bold Weave Specifications

Woven vinyl pin surfaces.



Total Weight	20.0 oz ply (618 g. plm.) 10.0 oz psy (451 g psm.)
Roll Width	52-54 in. ( 132-137 cm.)
Backing	Woven (Osnaburg)
Fabric	Sheeting
Tensile (Minimum)	50 x 55 161 (222 x 245 N)
Tear (Minimum)	25 x 25 lbi (l l 1 x 111 N)
Vertical Repeat	N/A
Horizontal Repeat	N/A
Nominal Pattern Width	51 in.
Match Information	Reverse Hang, Random Match
Federal Spec	CCC-W-408D, Type II
WA Spec	WA-101, Type II
ASTM F-793	Category V, Type II
CE Certification	EU classification in accordance with EN 15102:2007+A1:2011
Indoor Air Quality	California 01350- Meets emission requirements for schools and offices
Fire Testing	NFPA 101® Life Safety Code® NFPA 255 (ASTM E-84, CAN S 102M) Tunnel Test <sub>1</sub> -Class A Rating NFPA 286 Corner Burn Test <sub>2</sub> Meets requirements for Flame Spread, Smoke Developed and Flashover U.L. Labeled and Listed

1 When applied to GRC board with A-848-B adhesive

2 When applied to 5/8" type-X gypsum board with A-848-B adhesive



# Platinum Vinyl - Fine Weave

## Pin Surfaces Color Guide



*Atrium*  
00



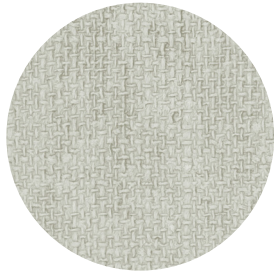
*Moonlight*  
92



*Winter Mist*  
14



*Rockport*  
18



*Seamist*  
97



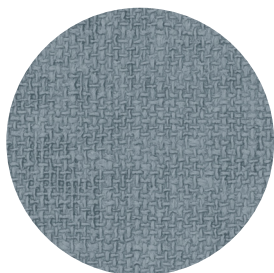
*Duck*  
05



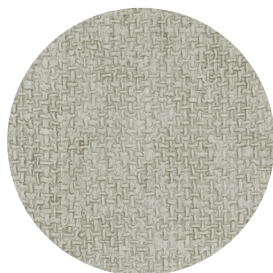
*Light Dionis*  
10



*Grey Feather*  
91



*Breakwater*  
79



*Scarborough*  
98



*Desert Shore*  
17



*Sunberry*  
26

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# Platinum Vinyl - Fine Weave Specifications

Woven vinyl pin surfaces.



	Fine Weave I	Fine Weave II - Optional
Total Weight	18.0 oz ply 12.0 oz psy	21.0 oz ply 14.0 oz psy
Roll Width	53/54 in	53/54 in
Gauge	8.5 Mils	9 Mils
Fabric	Sheeting	Osnaburg
Tensile (Minimum)	40 x 30 lbf	50 x 55 lbf
Tear (Minimum)	14 x 12	25 x 25
Federal Spec	CCC-W-408A, Type I	CCC-W-408A, Type II
WA Spec	WA-101, Type I	WA-101, Type II
Fire Testing	NFPA 101® Life Safety Code® NFPA 255 (UL723, CAN S102M) Tunnel Test <sub>1</sub> Class A Rating NFPA 286 Corner Burn Test <sub>2</sub> Meets requirements for Flame Spread, Smoke Developed and Flashover	

1 When applied to GRC board with A-848-B adhesive

2 When applied to 5/8" type-X gypsum board with A-848-B adhesive





# Platinum Vinyl - Dual Pattern

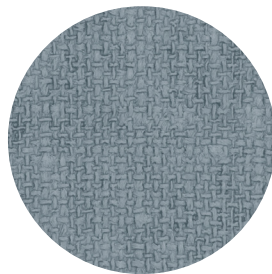
## Pin Surfaces Color Guide



### | Fine Weave



**Atrium**  
00



**Breakwater**  
79



**Desert Shore**  
17



**Winter Mist**  
14



**Grey Feather**  
91

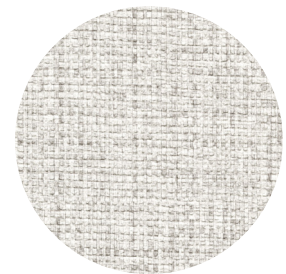


**Rockport**  
18

### | Bold Weave



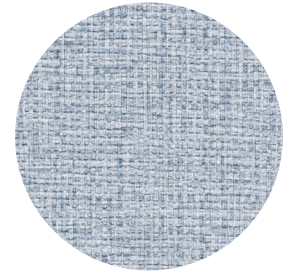
**Silk**  
BE21-02



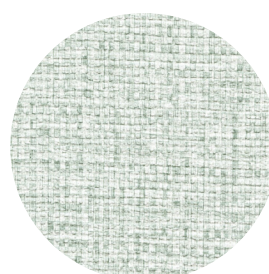
**Muslin**  
BE21-03



**Origin**  
BE21-01



**Stitch**  
BE21-05



**Yarn**  
BE21-04



**Contemporary**  
BE21-15

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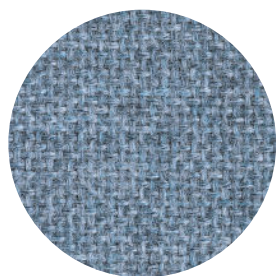
1 When applied to GRC board with A-848-B adhesive

2 When applied to 5/8" type-X gypsum board with A-848-B adhesive

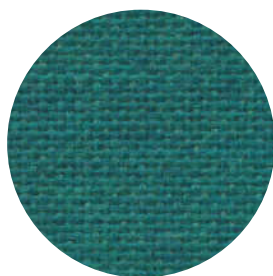


# Platinum Fabric

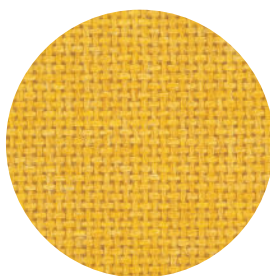
## Pin Surfaces Color Guide



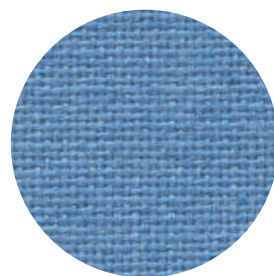
**Wedgewood**  
150



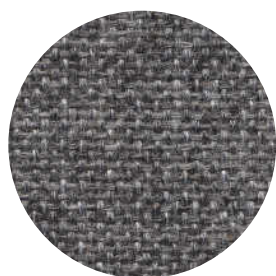
**Teal**  
742



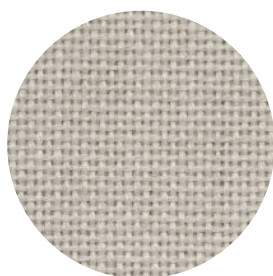
**Sunshine**  
797



**Sky**  
740



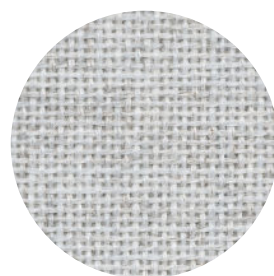
**Medium Grey**  
298



**Pearl**  
481



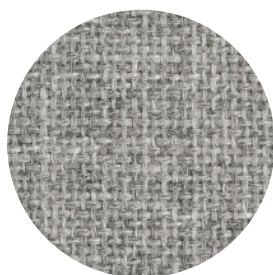
**Quartz**  
380



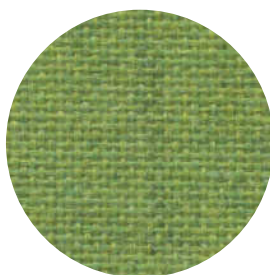
**Silver Papier**  
538



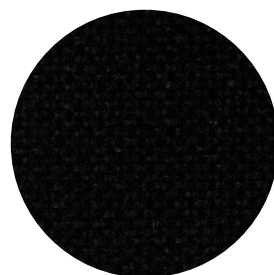
**Eggshell**  
144



**Grey Mix**  
238



**Lime**  
721







**Black**  
408



# Platinum Fabric Specifications

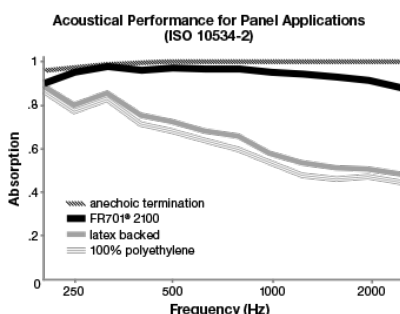
Acoustic fabric pin surfaces that are both bleach cleanable and recycled.



Content	100% Post Consumer Recycled Polyester
Weight	16.0 ± 0.5 Oz./Lin. Yd.
Width	66" Min. Usable
Repeat	None
Cleaning code	Standard Care Label W-S. Clean with water based cleaning agents, foam or pure, water free solvents. Vacuuming or light brushing is recommended to prevent dust and soil buildup.
Bleach Cleanable	May be cleaned with a 10% bleach-to-water solution. Rinse well after cleaning. May also be disinfected with hydrogen peroxide, alcohol, and quaternary ammonium (quat) based cleaners.
Miscellaneous	Application testing of this product is recommended. Colors may vary between dye lots. This is a non- directional fabric. Proudly woven in North America supporting our local communities.
Sustainability	100% recycled and recyclable
Acoustical Performance	Our acoustic fabrics are all acoustically transparent. This represents the amount of sound that passes through the fabric.
Acoustic Transparency	95%
Performance	
	<b>Colorfastness to light (AATCC 16.3 Option 3)</b> Grade 4 min. at 40 hours
	<b>Colorfastness to crocking (AATCC 8)</b> Grade 4 min. dry & Grade 3 min. wet
	<b>Breaking Strength (ASTM D5034)</b> 150 lbf min. warp and fill
	<b>Flammability</b> ASTM E84 Class I or A

## Acoustical Performance

The plot below summarizes impedance tube measurements of absorption of an anechoic termination and various fabrics in front of the anechoic termination.



NRC of anechoic termination  
1.00

NRC of fabric in front of anechoic termination  
.95



Terratex is a registered trademark of Duvaltex and designates fabrics that are made from 100% recycled or compostable material using increasingly sustainable manufacturing practices to produce a high quality product that is recyclable at the end of its useful life.



This pattern is included in the underwriters laboratory panel fabric recognition program. Additional testing of this U.L. recognized fabric is not required on approved panels from participating manufacturers.

# Platinum Colored Cork

## Pin Surfaces Color Guide



*Mushroom Medley*  
2208



*Oyster Shell*  
2206



*Hot Salsa*  
2210



*Brown Rice*  
2187



*Potato Skin*  
2182



*Tangerine Zest*  
2211



*Blanched Almond*  
2186



*Duck Egg*  
2162



*Fresh Pineapple*  
2212



*Nutmeg Spice*  
2166



*Poppy Seed*  
2204



*Baby Lettuce*  
2213



*Cinnamon Bark*  
2207



*Black Olive*  
2209



*Blueberry*  
2214

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# Platinum Colored Cork Specifications

Unicolored, fine grain colored cork with natural, homogeneous, resilient pin surfaces.



## Product Description

Platinum's Colored Cork material is primarily composed of natural materials, including linseed oil, pine resin binders, cork, and dry pigments. These elements undergo meticulous blending and calendaring onto a natural jute backing, resulting in a seamlessly crafted surface renowned for its exceptional durability and aesthetic appeal. It contains no harmful by-products or carcinogens.

## Areas of Application

For any indoor application where the following features are required:

- Wherever low life cycle cost, decorative and durable Tackboards are required (in schools, clubs, business, etc.)
- As a tackable surface for use on decorative or functional walls (kindergartens, schools, meeting rooms, hospitals, etc.)
- As a decorative finish to movable partitions, furniture, doors, etc.

## Flexibility

Will not crack or break when bent around a 2.3/3" (70 mm) diameter cylinder..

## Dimensional Stability

Due to the natural jute backing, providing a strong durable foundation, the product is dimensionally stable in all direction when properly installed. It resists cracking, drying and peeling.

## Resistance to Bacteria

Colored cork provides a self-sanitizing quality in the form of a bacteriostatic effect. Recent tests suggest that this cork has a sterile zone around the material that inhibits the growth of organisms such as Staphylococcus aureas and Clostridium difficile.

## Anti-Static Properties

Colored cork is naturally anti-static. This property makes cleaning easier because dirt and dust does not cling to the surface as it does with other materials.

## Self-Healing

Ability to self-heal from thumbtack and pin punctures. Does not dry out, crack, peel or crumble. Tacks can be inserted easily and are gripped firmly. Tacks can carry a force of 25 N.

## Force on Pins

Thumbtacks and pins can be inserted easily and are gripped firmly. When objects are pinned to the board, the combination can carry a force of 25 N, when hanging from the pins, the combination can carry a force of 10 N.

## Light Reflection

Colored cork comes in matte colors so that reflection caused by sunlight or artificial light is reduced.

## Fire Resistance

ASTM E B4/NFPA 255: Class B  
CAN/UCL-S 102 2: FSC1 -54, SD-316

## Washable Finish

Colored Cork linoleum surface provides for a washable finish to retain original appearance. The surface can be wiped or washed using a neutral pH cleaner. Rinse with clean water after cleaning.

## Thermal Conductivity

The coefficient of thermal conductivity is 0.10 W/m.K.

## Physical Characteristics

Width	48" (122 cm) 72" (183 cm) not all colors
Gauge	1/4" (6.0 mm)
Length	90 Lineal feet (27.0 Lineal meters)
Backing	Jute
Roll Size	45":41 square yards (34 square meters) 72":61 square yards (51 square meters)

## Physical Characteristics

Diluted Acetic Acid (5%)	No effect
Diluted Citric Acid (5%)	No effect
Diluted Lactic Acid (5%)	No effect

### Solvents:

White Spirits	No effect
Turpentine	No effect
Ether	No effect
Acetone	No effect

### Miscellaneous:

Hydrogen Peroxide (3%)	No effect
Alcohol	No effect
Mineral Oil	No effect
Vegetable Oil	No effect
Formalin (2%)	No effect

\*Colored Cork is NOT resistant to prolonged exposure to high alkalis.

## Technical Services

For current product, installations and maintenance specifications and warranty information, contact Platinum Visual Solutions at (800) 498-2990.

# Platinum Natural Cork

## Pin Surfaces Color Guide



*Natural Cork*

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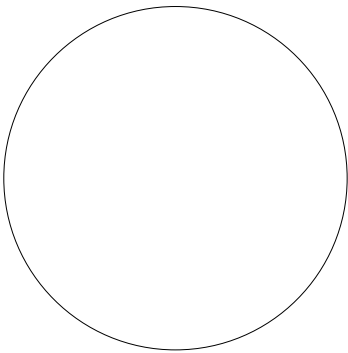


# Platinum Writanium®

## Writing Surfaces Color Guide



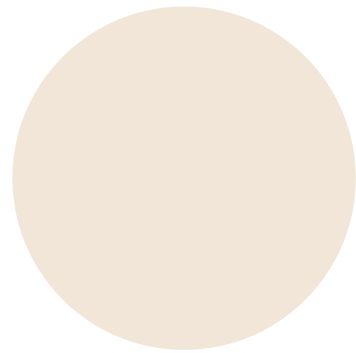
### | Markerboard



*Bright White*  
Standard

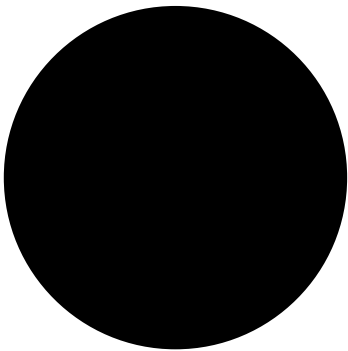


*Soft Grey*

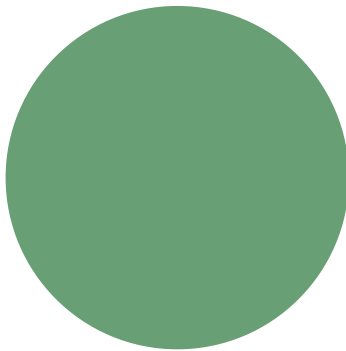


*Beige*

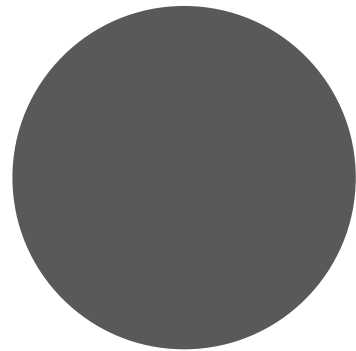
### | Chalkboard



*Black*  
Standard



*Green*



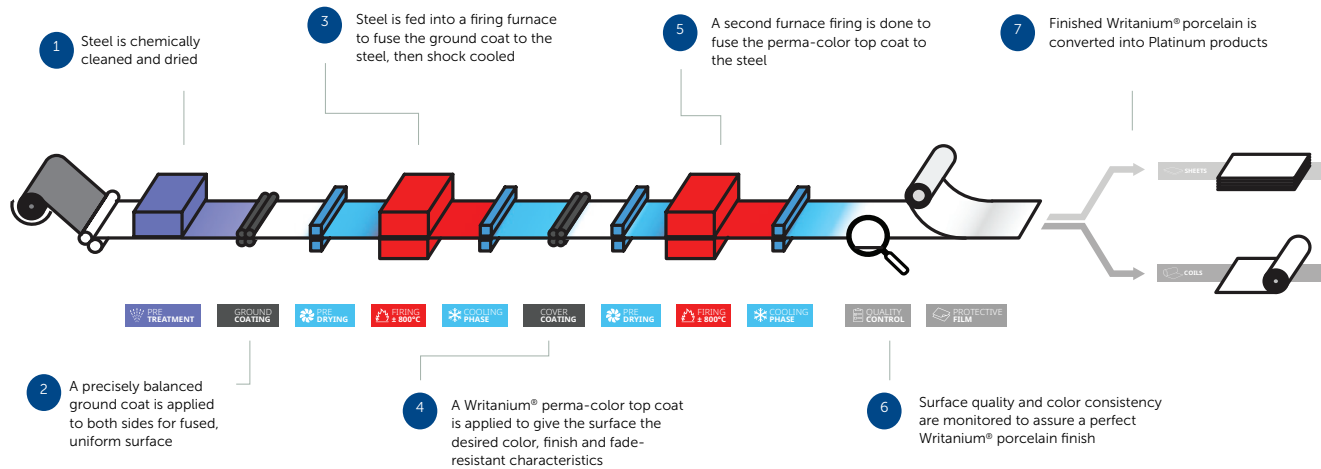
*Slate*

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# Manufacturing Process

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



Proudly manufactured and processed in the USA.



# Writanium® Porcelain Surface Performance

Ultra smooth, porcelain-on-steel writing surface.



**Writable**  
Can be written on with any dry erase, semi-permanent, water-soluble marker without damage to the surface.

**Visible**  
Sharp, clear and distinct marker lines provide maximum color contrast with the surface and minimize glare and random light reflection.

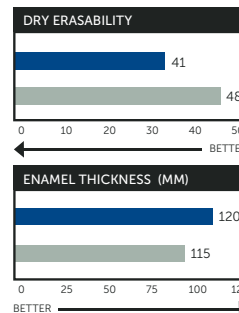
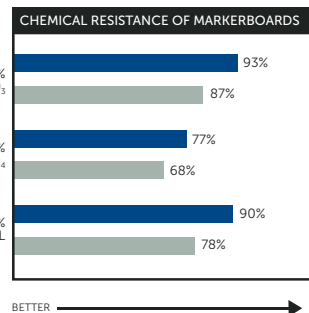
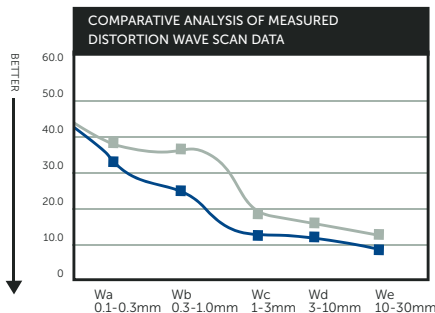
**Erasable**  
Dry erase marker ink can be wiped off easily with a dry cloth or standard eraser. Crayon, semi-permanent and permanent marker pen inks can be removed with an appropriate cleaning agent or other solvent based cleaner.

**Washable**  
All residues that remain after normal erasing can be removed by following our cleaning instructions.

**Wearable**  
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 6.5 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.



## Environmental Features:

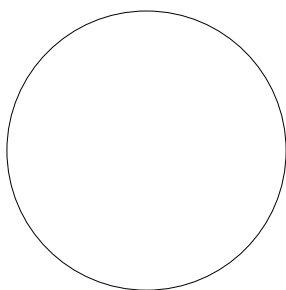
- In all coatings, the total amount of heavy metals cadmium, mercury, hexavalent chromium, and lead is less than 0.1%
- All coatings are free of arsenic and antimony
- No Volatile Organic Compounds (VOCs)
- Steel core is made from minimum 30% post-consumer and post-industrial waste
- Writanium® porcelain surface is 99% recyclable



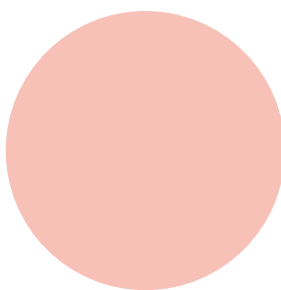
Platinum boards meet the gold level indoor quality environmental standards of the Scientific Certification Systems

# Platinum Brilliant Glass

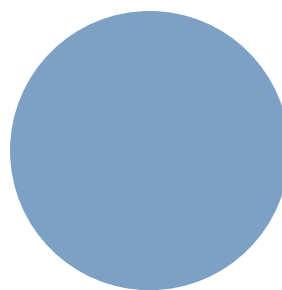
## Writing Surfaces Color Guide



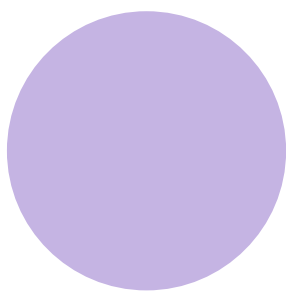
*Bright White*  
Standard



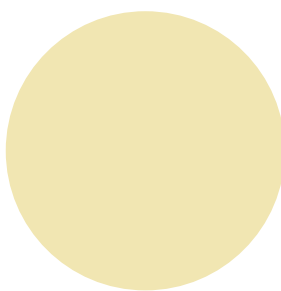
*Peaches*  
1192



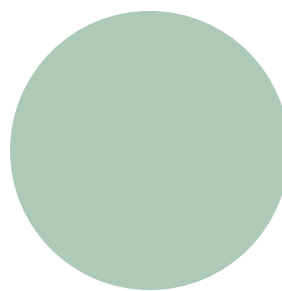
*Cinderella*  
5024



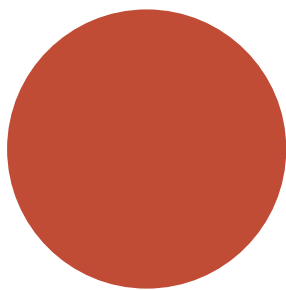
*Lavender Plum*  
1396



*Sugar Cookie*  
277



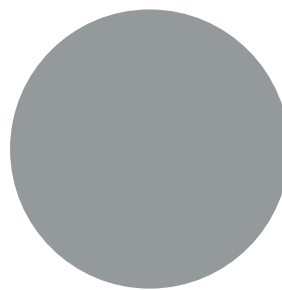
*Olive*  
634



*Apple Spice*  
1314



*Sandcastle*  
1541



*Fossil*  
1601

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# Care & Maintenance

## Cleaning Instructions



## Writanium® Porcelain Markerboards

### First use of Writanium® Markerboards

If present, remove the protective film. Then, complete steps 1-3 below.

### General cleaning instructions for Writanium® Markerboard surfaces

1. Wipe board with a clean cloth moistened with Platinum Visual Solutions Markerboard Cleaner or other high quality whiteboard cleaner.  
Note: Using a non appropriate cleaner may result in poor dry erasability due to the build-up of residues from the cleaner on the surface.
2. Rinse with clean, warm water to remove any cleaner residue (a very important step).
3. Wipe dry with a clean microfiber cloth.

Boards used moderately should be cleaned two to three times a week. Boards used more intensely may require daily cleaning.

### Removing permanent marker

To quickly and easily remove permanent marker, write over the top of the writing with a dry-erase marker. Then, simply erase. In most cases, this will remove the marker. If a deeper cleaning is required:

1. Moisten a clean, dry cloth with rubbing alcohol.
2. Wipe the board in a circular motion to loosen marker residue.
3. Rinse with clean water and dry with a clean microfiber cloth.
4. Repeat these steps, as necessary, to remove all residue.

### Removing metal scratches or stubborn residues

1. Dampen a clean, dry cloth with water.
2. Apply a small amount of an abrasive cleanser (i.e.: Bar Keeper's Friend) onto the cloth. For best results, follow manufacturer's instructions on the label.
3. Working in small sections, clean the area using a back and forth motion with gentle pressure.
4. Wipe off all residue with a dry cloth.
5. Soap residues on the board will result in decreased dry erasability. Therefore, rinse well with clear water and wipe dry with a clean microfiber cloth (a very important step).

### Additional hints

1. Use high quality Platinum Visual Solutions Dry Erase Markers. Avoid low odor dry-erase markers for best results.
2. Replace markers when almost dry to avoid poor erasability.
3. Replace the eraser felt regularly. Dirty felts or erasers will result in poor erasability.



# Writanium® Porcelain Chalkboards

## First use of Writanium® Chalkboards

If present, remove the protective film. Then, complete steps 1-3 below.

## General cleaning instructions for Writanium® Chalkboard surfaces

1. Erase the board with a latex or felt eraser. Keep the erasers dry and clean them regularly.
2. Clean the surface with clear, warm water. Use 5% Extran MA 02 or phosphate-containing cleaner in water and rub well with a kitchen sponge when necessary.
3. Rinse well with clear water and strip/wipe the surface with a good window stripper/squeegee. Allow the surface to dry completely before use. Repeat daily.

## Removing metal marks or scratches

Metal marks or scratches (coming from coins or keys) can be removed from the Writanium® surface through cleaning as outlined in steps 2 and 3 of the general cleaning instructions.

## Suggested chalk types

Platinum Visual Solutions recommends white "champagne" chalk (without a wax surface).

# Pin Surfaces

## Colored Cork Pinboards

Clean with a mild soap and water solution to retain original appearance and freshness. If stronger cleaning is required, the use of a pH neutral cleanser is recommended. Rinse with clean water, and then dry with an absorbent cloth. Examine dried area and repeat if necessary.

## Fabric Pinboards

Stains should be removed as quickly as possible to eliminate any possible reaction between the staining agent and the fabric. To prevent overall soiling, frequent vacuuming or light brushing to remove dust and dirt is recommended. Sponge clean dirt spots with a mild detergent or upholstery cleaner. Using a blotting technique, without rubbing, should sufficiently remove most spots. Rinse well with a clean sponge to remove any cleaning solution.

A professional furniture cleaning service is recommended for excessive soiling.

## Vinyl Pinboards

Stains should be removed as quickly as possible to eliminate any possible reaction between the staining agent and the vinyl. Excess soiling such as chewing gum, crayons, paint or nail polish should be carefully scraped off prior to other cleaning steps. Normal cleaning of Vinyl Pinboards should be done with a mild soap and water solution. If a stronger cleaning is required, the use of a liquid household cleaner is recommended. Rinse with clean water, then dry with an absorbent cloth. Examine dried area and repeat if necessary.

## Natural Cork Pinboards

A mild soap and water solution is recommended for normal cleaning. If a more thorough cleaning is required, the use of a pH neutral cleanser is recommended. Rinse with clean water, and then dry with an absorbent cloth. Examine dried area and repeat if necessary.

# Warranty

## Platinum Warranty Overview



### Writanium® Porcelain Markerboards

Platinum Visual Solutions warrants that the porcelain-on-steel finish, under normal conditions of use, shall not exhibit excessive fading of color, crazing, cracking or flaking.



### Platinum Tackboards and Glassboards

Platinum Visual Solutions warrants the following products for ten years from the date of sale: Colored Cork Tackboards, Vinyl Tackboards, Fabric Tackboards, Natural Cork Tackboards, Cork Roll Stock, and Brilliant™ Glass.

Our obligation under these warranties is limited to supplying, free of charge, new products for the defective goods, or at our option, refunding the purchase price thereof, with due allowance made for the service rendered by such products. All products are sold and warranted only pursuant to our published terms and conditions of sale. We are not responsible to the user for any consequential, incidental or special damage resulting from improper use or installation. Platinum Visual Solutions reserves the right to modify or discontinue any of our warranted products. Warranty does not cover the cost, removal or reinstallation.



**We certify that all products manufactured by Platinum Visual Solutions are fully Made in the USA and comply with the Buy American Act.**