

Sierra™ Series. Best overall for vandal-prone restrooms.

LEED Program Certification.

Sierra™ Series Solid Color Reinforced Composite Toilet Partitions meet the demand for environmental responsibility and sustainability in architectural design and specification. As such, they contribute to buildings earning U.S. Green Building Council's Leadership in Energy and Environmental Design (LEED) Program Certification. "Materials and Resources" Points available for Recycled Content, Local Regional Materials, Rapidly Renewable Materials, and Certified Wood. "Indoor Environmental Quality" Points available for Low Emitting Materials. For full details, see TB-77.

Technology Partnership.

Bobrick has partnered with Trespa International BV of the Netherlands, the world's leading manufacturer of solid phenolic material, wall cladding and laboratory countertops, to market the Solid Color Reinforced Composite material in toilet partition applications.

10-Day Rapid Response™ Order Fulfillment.

Bobrick will ship up to 25, Sierra™ Series Toilet Compartments within 10 workdays after receipt of approved drawings at no extra charge. Includes 4 standard colors and Overhead-Braced Installation Configuration only.

Independent ASTM Testing.

A series of independent tests were conducted using objective, standardized, repeatable testing methods from the American Society for Testing and Materials (ASTM). The following standards were judged to be the most appropriate methods with which to quantify relevant characteristics desired in toilet partitions materials.

Graffiti Removal

ASTM D 6578-00 Standard Practice for Determination of Graffiti-Resistance, Section 9, Graffiti Removal Using Manual Solvent Rubs was selected because it classifies graffiti removal/cleanability properties of materials. See TB-80 for details. Results of tests conducted by Corrpro Companies, Inc., June 2003:

	Graffiti Marks Removed
Solid Color Reinforced Composite	9 of 9

Scratch Resistance

ASTM D 2197-98(2002) Standard Test Method for Adhesion of Organic Coatings by Scrape Adhesion using a pointed stylus compares adherence of coatings to a substrate under scrape pressure. Test was selected because it is a recognized method of comparing a material's resistance to scratching. See TB-79 for details. Results of test conducted by The Coatings Laboratory, June 2003:

	Visible Scratches	Load Applied
Solid Color Reinforced Composite	0	10 kg.*

*Note: 10 kg is maximum load that could be applied using Paul Gardner Scrape Adhesion & Mar Tester.

Impact Resistance

ASTM D 2794-93(1999)e1 Standard Test Method for Resistance of Organic Coatings to the Effects of Rapid Deformation (Impact) characterizes the impact resistance of coatings applied to substrates. This test was selected because it determines maximum impact force that a panel can withstand before the surface is damaged. See TB-78 for details. Results of test of Solid Color Reinforced Composite conducted by The Coatings Laboratory, June 2003:

	Visible Deformation Force
1/2" Thick Panels	34 inch-lbs.

Flame Spread and Smoke Development

ASTM E 84-01 Surface Burning Characteristics of Material was selected because it is required by the NFPA Life Safety Code 101 for classification of Interior Wall and Ceiling Finish.* See TB-73 for details. Results of tests of Solid Color Reinforced Composite conducted by Omega Point Laboratories, November 2002:

	Flame Spread Index	Smoke Developed Index
3/4" Thick Stiles, Doors	45	95
1/2" Thick Panels	45	120

ICC and NFPA Class B Flame Spread Index: 26-75, Smoke Developed Index: 0-450.

*Note: If state or local Authorities Having Jurisdiction (AHJ) classify toilet partitions as Interior Wall and Ceiling Finish, then ASTM E 84-01 tested fire-rated materials should be used.

Limited Warranty.

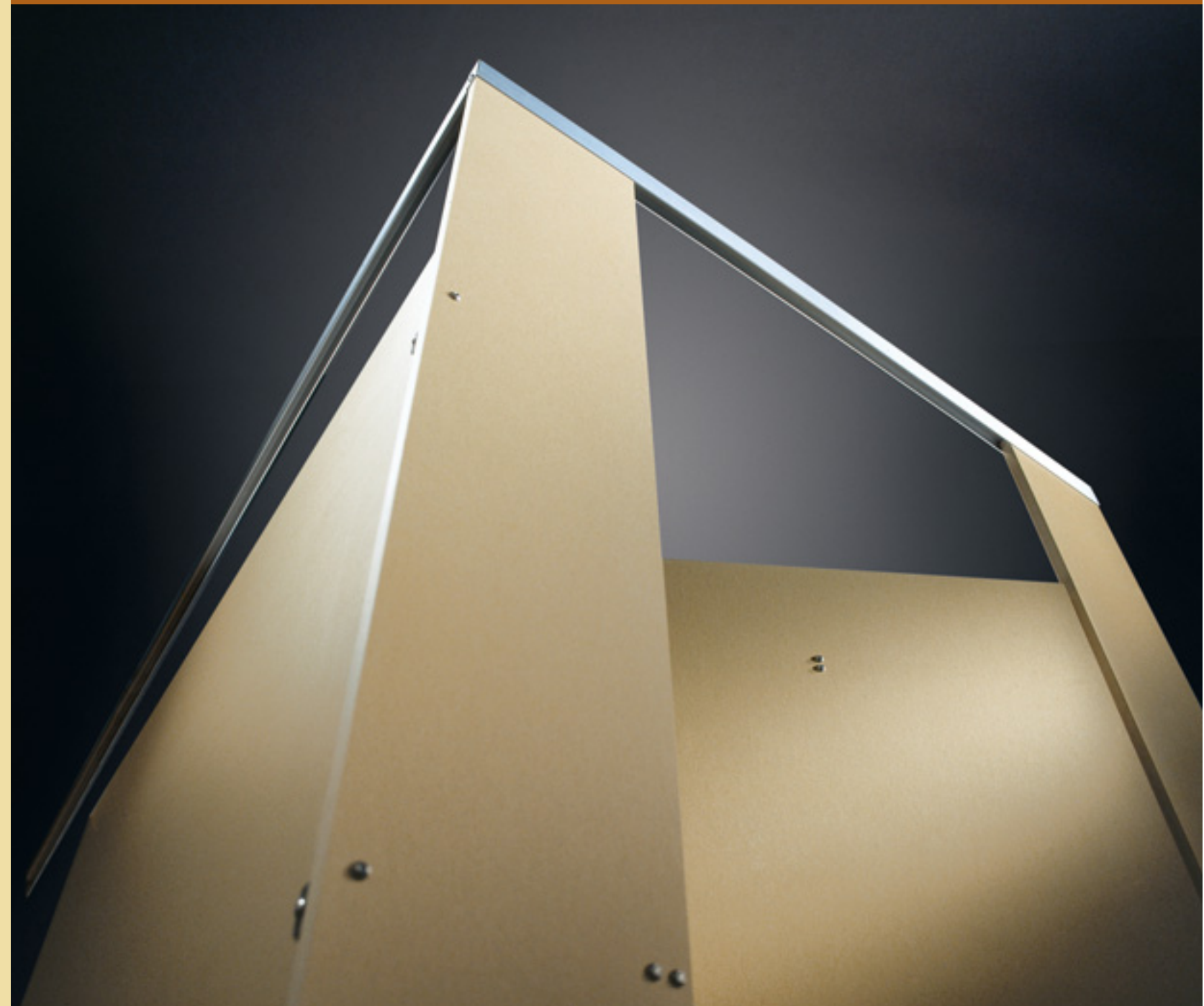
10-year Limited Warranty against corrosion, warpage, breakage, and delamination.



ANYTHING LESS
COSTS MORE.™

HEADQUARTERS Bobrick Washroom Equipment, Inc.: 11611 Hart Street, North Hollywood, CA 91605-5882, Tel: 818/982-9070, E-mail: iacspartitions@bobrick.com; TENNESSEE 100 Bobrick Drive, Jackson, TN 38301-5625, Tel: 731/424-7000, E-mail: tncspartitions@bobrick.com; NEW YORK 200 Commerce Drive, Clifton Park, NY 12065-1350, Tel: 518/877-7444, E-mail: nycspartitions@bobrick.com. CANADA Bobrick Washroom Equipment Company, 45 Rolark Drive, Scarborough, Ontario M1R 3B1, 416/298-1611, E-mail: tocspartitions@bobrick.com. Illustrations and descriptions herein are applicable to production as of the date of this brochure. The manufacturer reserves the right and does from time to time make changes and improvements in designs and dimensions. Patent pending. Catalog No. SSTP 604, 50M, June, 2004. © 2004 Bobrick Washroom Equipment, Inc., www.bobrick.com Printed in U.S.A.

Introducing Sierra™ Series Solid Color Reinforced Composite (SCRC). The new generation of toilet partitions.



ANYTHING LESS
COSTS MORE.™

Sierra™ Series. The new generation of toilet partitions.



Solid Color Reinforced Composite
 Solid Color Throughout
 Defends Against Impact/Dents
 Repairable Solid Color Material
 Withstands Hose-Down Cleaning
 Earthtone Color Collection
 Class B Fire Code Compliance

Ultra Hard GraffitiOff™ Surface
 Non-Ghosting Graffiti Removal
 Marker and Paint Easily Clean Off
 Scratch, Gouge/Carve Resistant

Durable Toilet Partition Hardware
 Stainless Steel Hardware
 Factory-Installed Threaded Inserts
 Through-Bolted Fasteners
 Anti-Grip Headrail Design
 Overhead-Braced Mounting



Superior Non-Ghosting Graffiti Removal.

GraffitiOff™ Surface is superior for non-ghosting graffiti removal. Metallic marking pens, markers containing xylene, and other permanent markers, acrylic and enamel paints are removed by quality D-limonene-based graffiti removers. See TB-80 for ASTM D 6578-00 test results.



Superior Scratch and Dent Resistance.

Sierra™ Series GraffitiOff™ Surface resists scratching, gouging, denting. See TB-79 for ASTM D 2197-98(2002) and TB-78 for D 2794-93(1999)e1 test results.

Fire Safety.

Solid Color Reinforced Composite meets ICC and NFPA Class B Flame Spread and Smoke Developed Standards. See TB-73 for ASTM E 84-01 test results.



Solid Color Clear Through/Repairability.

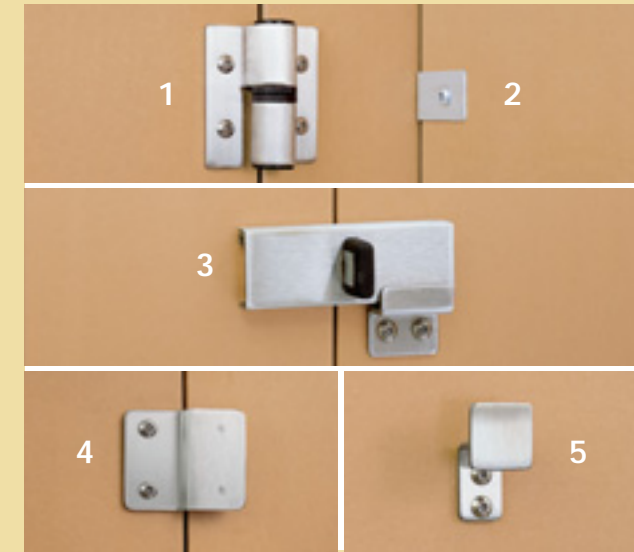
Minimize light scratches by wiping with D-limonene-based graffiti remover, or a high-solid-content silicone sealant; repair moderate scratches by applying a matching color crayon; heavy gouges can be sanded and sealed. See TB-81 for details.



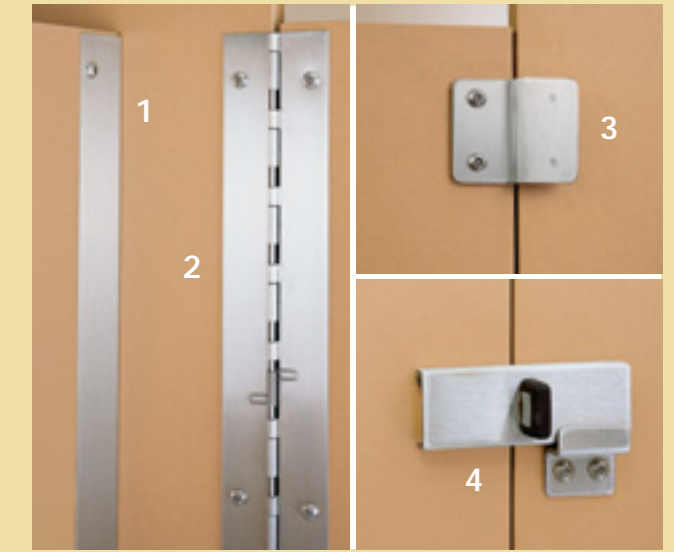
Contributes to LEED Program Certification.

Solid Color Reinforced Composite meets the demand for environmental sustainability in architectural design. In some states, stepped tax credits are offered to commercial buildings for different levels of LEED Certification. See TB-77 for details.

For schools, parks and criminal justice facilities.



1092 HEAVY-DUTY HARDWARE
 Heavy-gauge, type 304 satin-finish stainless steel. (1) Hinge adjusts for partial opening or self-closing door. Features (2) through-bolted panel-to-stile brackets, (3) reinforced latch with through-bolted keeper, (4) vandal-resistant door stops, and (5) through-bolted clothes hook. Patented, one-piece shoe conceals stile leveling device.



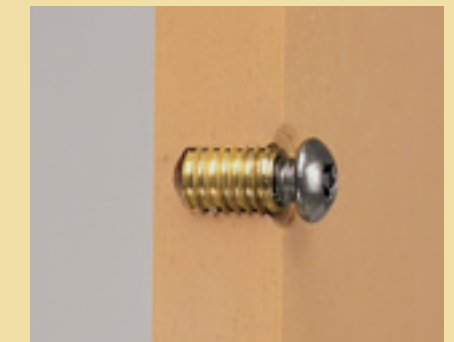
1092.67 OPTION INSTITUTIONAL HARDWARE
 Heavy-duty, type 304 satin-finish stainless steel. (1) Through-bolted panel-to-stile U-channel and (2) spring-loaded, self-closing hinge run full height of panels and doors, (3) vandal-resistant door stops, and (4) reinforced latch with through-bolted keeper. Patented, one-piece shoe conceals stile leveling device. Clothes hook not included.



STILE BASE, LEVELING DEVICE
 7-gauge, 3/16" (5mm) thick, corrosion-resistant steel angle leveling bar is factory-installed to base of Solid Color Reinforced Composite stile. 3/8" diameter, stainless steel wedge floor anchors require 2" (51mm) penetration into minimum 3" (76mm) thick structural concrete floor.



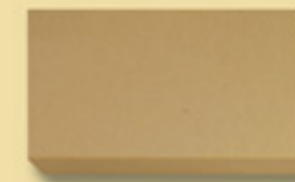
THROUGH-BOLTED HARDWARE
 For added strength and resistance to vandalism, stainless steel through-bolted fasteners are used to attach panel-to-stile brackets, clothes hooks, and latch keepers to stiles. Vandal-resistant fasteners have Pin-in-Head Torx Screw heads exposed on the exterior and interior of the toilet compartment.



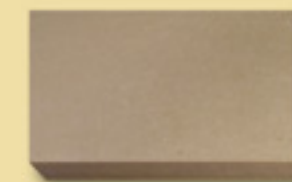
FACTORY-INSTALLED THREADED INSERTS
 Threaded brass inserts are factory-installed for securing door hinges, door latch and door stops; speeds job-site installation. Each insert withstands over 1,500 pounds of pull out force. Vandal-resistant Pin-in-Head Torx Screws attach hinges, door stops, door latch keepers and mounting hardware.

Earthtone Color Collection.

Now you can brighten your restrooms with Sierra™ Series contemporary earthtones, and with GraffitiOff™ Surface you no longer need black toilet partitions to minimize the partial or unsuccessful removal of graffiti.



SC01 Golden Khaki



SC02 Desert Beige



SC03 Terra Cotta



SC04 Forest Green

Notes: Minor edge nicks and random color variations are a normal consequence of manufacturing material containing natural fibers. Sierra™ Series Solid Color Reinforced Composite colors are printed reproductions and are for descriptive purposes only. Request actual color samples for color confirmation.