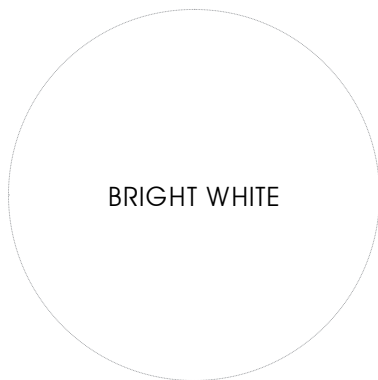


OFF WHITE

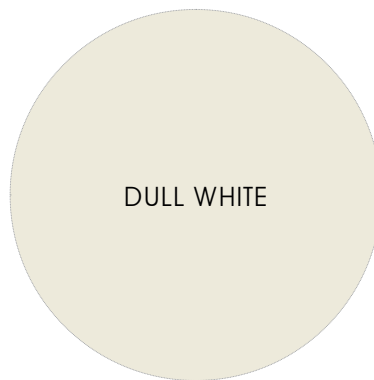


PEARL WHITE

4 DIFFERENT WHITES PRINTED ON THE FLYER ARE FOR REFERENCE ONLY.
THEY WILL APPEAR DIFFERENTLY ON THE ACTUAL COLOR PAINTS.



BRIGHT WHITE



DULL WHITE



**TROPICANA LAS VEGAS
 HOTEL & CASINO**





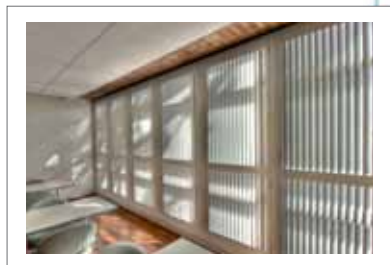
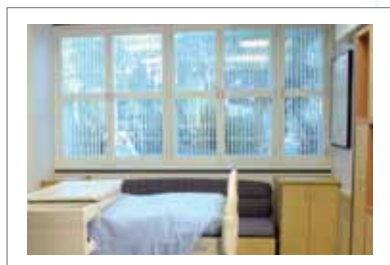
STILE



RAIL



LOUVER



Commercial Rated

Certified Flame Retardant • Moisture & Mildew Resistant
 Up to 36" Wide Panels • Custom colors • Energy Efficient
 Stainless Steel Hardware • Vertical / Horizontal Louvers
 "Green Friendly" • 10 Year Warranty • Low Maintenance

Cost Effective Window Coverings for

hospitals • nursing homes • professional offices
 hotels • restaurants • timeshares • apartment buildings
 condominiums • dormitories • office buildings





THE ONLY TRUE COMMERCIAL RATED SHUTTER IN THE CONTRACT MARKET

Polytec® Shutters uses an exclusive coextrusion process of binding an aluminum core in to the center of premium grade solid polymer.

The result is a technologically advanced, innovative and commercial rated window covering that is as durable as it is aesthetically pleasing.



WHY POLYTEC®?

We are the first shutter company dedicated to the architectural and design communities.

TYPE OF SHUTTERS	SYNTHETIC SHUTTER	
CHARACTERISTICS		
PRODUCT BRANDS		OTHERS
COMPONENTS	POLYTEC® SHUTTERS ARE ENHANCED AND TECHNOLOGICALLY SUPERIOR VIRGIN PVC INCORPORATED WITH INHIBITORS TO ALLEVIATE CONCERNS OF SMOKE AND TOXICITY.	MIXED PVC
	THE MISSION OF THE GREENGUARD® ENVIRONMENTAL INSTITUTE IS TO IMPROVE PUBLIC HEALTH AND QUALITY OF LIFE THROUGH PROGRAMS THAT IMPROVE INDOOR AIR.	NONE
	ANTIMICROBIAL PRODUCT PROTECTION IS BUILT IN TO PRODUCTS DURING THE MANUFACTURING PROCESS. LIFETIME WARRANTY.	NONE
STRUCTURE	CO-EXTRUDED ALUMINUM CORE COMPONENTS	U-CHANNEL WITH HOLE STRIP
ASSEMBLY	SCREW ANCHORED INTO ALUMINUM CORE	GLUE, SNAP FIT
FINISH	CUSTOM FORMULATED WATER-BASED PAINT THAT CONTAINS NO LEAD AND VIRTUALLY ZERO VOLATILE ORGANIC COMPOUNDS (VOC) IS BAKED ON TO OUR CELUKA FINISHED CO-EXTRUSION SHUTTER AND IS GUARANTEED FOR 10 YEARS AGAINST CHIPPING, PEELING, CRACKING OR WARPING. CUSTOM COLORS ARE AVAILABLE.	SOLVENT
MAXIMUM WIDTH	36"	18"~28"
SPECIALTY SHAPES	UNLIMITED OPTIONS AVAILABLE	RARELY
FLAME RETARDANT	Passes all fire codes including NFPA701, ASTM E84, Underwriters Laboratories Testing, California Title 19, etc.	NONE
VERTICAL SHUTTERS	WITH OUR CLEARVIEW OPERATING SYSTEM STANDARD AND LOUVER SIZE OF 2 1/2", 3 1/2", AND 4 1/2".	NONE
STAINLESS STEEL HARDWARE	STANDARD ADDITIONAL COLORS AVAILABLE	RARELY
AS A "GREEN" PRODUCT	POLYTEC® IS 100% RECYCLABLE AND CAN BE REFORMED TO PRODUCE OTHER PVC PRODUCTS. DURING THE MANUFACTURING PROCESS, 99% OF THE DIOXINS PRODUCED ARE CAPTURED AND TREATED ON SITE TO PREVENT ESCAPE INTO THE ENVIRONMENT. WE FABRICATE MATERIALS THAT USE MINIMAL, FOSSIL FUEL, CONSUMING LESS THAN 2% AND THUS HAVE A MINUTE AFFECT ON THE ENVIRONMENT (REGRIND CERTIFICATES AVAILABLE UPON REQUEST).	MADE FOR RESIDENTIAL USE

Polytec® Shutters uses an exclusive coextrusion process of binding an aluminum core in to the center of premim grade solid polymer. The result is a technologically advanced, innovative and commercial rated window covering that is as durable as it is aesthetically pleasing.

PROPERTIES & CHARACTERISTICS

- Our Polytec® shutter begins with a unique manufacturing process that binds an aluminum core into the center of a cellular polymer piece to create a product with the inherent strength of both materials. This technique, known as co-extrusion, allows us to create a commercial shutter that has the strength and durability of aluminum with the aesthetic appearance of wood using virgin polymer.
- Polytec® shutters are made from an enhanced and technologically superior virgin PVC incorporating inhibitors to alleviate concerns about smoke and toxicity (testing available upon request). They are inherently flame retardant (certified) and pass all fire codes.
- Polytec® shutters has received the GREENGUARD® Indoor Air Quality and the coveted GREENGUARD® Children & Schools certifications. Polytec® shutters has passed an extensive series of tests to ensure that they meet stringent third-party standards for low chemical emissions based on established health standards.
- Our exclusive Saniguard® antimicrobial silver ionization finish provides lifetime protection. All tests were performed to ASTM or JIS standards in independent laboratories. Tests showed it was 99.99% effective against germs, bacteria, and virus.
- As an indoor application, our shutter line is economically sustainable. Because of its inherent high insulation factor, Polytec® shutters are highly energy efficient and will reduce thermal related costs. Furthermore, Polytec® shutters will not degrade indoor air quality.
- Custom formulated, water based paint that contains no lead and virtually zero volatile organic compounds (VOC) is baked on to our Celuka finished co-extruded shutter and is guaranteed for 10 years against chipping, peeling, cracking or warping. Custom colors are available.
- 100% moisture resistant; perfect for resorts with high humidity or located near water.
- In the development stage, we found that by manipulating the molecular make up of the PVC, we could enhance the R-factor greatly by adding air molecules that adhere to the PVC particles. Polytec® is the most energy efficient window application in the industry. It is 1600% better insulating than aluminum blinds or vertical blinds; has 70% better insulating properties than wood; and provides approximately 20% reduction in energy costs.



PROPERTIES & CHARACTERISTICS

- As a green product, Polytec® is 100% recyclable and can be reformed to produce other PVC products. We fabricate materials that use minimal fossil fuel, consuming less than half the fossil fuel needed to make other synthetics and thus having a smaller effect on the environment (regrind certificate available on request).
- Polytec® was developed so that it is possible to make any repairs on site using our patented aluminum and screw system in lieu of the typical staple, glue, dowel manufacturing system.
- Polytec® is available in a vertical installation, as well as horizontal, which eliminates dust collection and in 2 1/2, 3 1/2 and 4 1/2" louvers. Polytec® can be manufactured with our clearview operating system eliminating the need for a tilt rod, which simplifies the cleaning process and enhances visibility.
- Cleaning is as simple as a damp cloth. More difficult problems can easily be wiped off with our citrus cleaner. In a 5 year test study, there was no yellowing, discoloration, breakage, or serious malfunction of the shutters. With Polytec® shutters you eliminate washing or dry cleaning draperies; the continuous maintenance required on horizontal/vertical blinds; and the cleaning and billowing problems associated with roller shades.
- Aesthetically, the look presented is of a tailored, custom window system, a product that will last years with minimal maintenance. Our bi-pass, bi-fold and standard operating systems offer a multitude of opening variations. Occupants are able to create their own lighting and visual environments easily by using our clear-view operation system. You are able to achieve an interior and exterior continuity.
- We offer a 10 years warranty against any manufacturing defects

Before the "Green" movement and the concerns of greenhouse gases. The typical consensus was to focus on short-term costs and optimizing savings. Leadership has to be the champion who will consistently push everyone towards thinking, planning, and investing in the long term viability of their facilities.

~ Polytec Interior Shutter System ~



RECENT PROJECT LIST

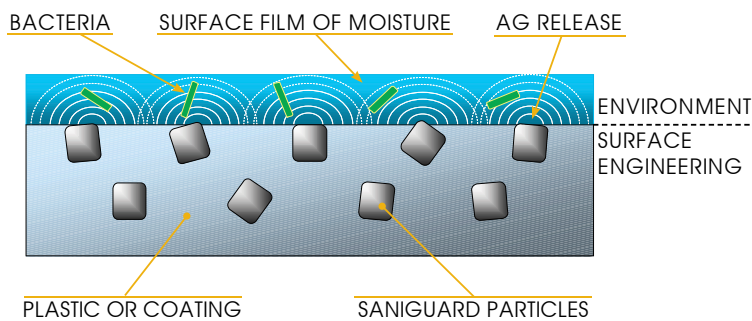
TROPICANA LAS VEGAS HOTEL & CASINO (2000 GARDEN ROOMS AND SUITES)	LAS VEGAS	NV
ST. JOSEPH HOSPITAL	PHOENIX	AZ
ANTELOPE VALLEY HOSPITAL	LANCASTER	CA
BERKELEY HOSPITAL	SANTA MONICA	CA
COMMUNITY MEMORIAL HOSPITAL	VENTURA	CA
DESERT REGIONAL MEDICAL CENTER	PALM SPRINGS	CA
GOLETA VALLEY COTTAGE HOSPITAL	SANTA BARBARA	CA
HENRY MAYO NEWHALL MEMORIAL HOSPITAL	VALENCIA	CA
HILTON HOTEL	ANAHEIM	CA
POMONA VALLEY HOSPITAL	POMONA	CA
PRESBYTERIAN INTERCOMMUNITY HOSPITAL	WHITTIER	CA
PIH ERNEST D. WELLS MEDICAL OFFICE BLDG	WHITTIER	CA
SAN JOAQUIN COMM. HOSP., PHASE I, II, III	BAKERSFIELD	CA
SANTA BARBARA COTTAGE HOSPITAL	SANTA BARBARA	CA
KAHALA HOTEL	OAHU	HI
CLOISTERS TIME SHARE RESORT	SEA ISLAND	GA
PICKWICK HOTEL	NEW YORK CITY	NY
PALMETTO BANK	GREENVILLE	SC
TEXAS A & M UNIV. STUDENT UNION BLDG.	GOLLEGE STATION	TX
UNITED HOSPITAL	KENOSHA	WI
VALLEY CARE HEALTH SYSTEM	LIVERMORE	CA
OAK VALLEY DISTRICT HOSPITAL	OAKDALE	CA
VETERANS AFFAIRS HOSPITAL	RENO	NV
MIRANDA ISLAND RESORTS	KEY LARGO	FL
MOODY GARDENS RESORT	GALVESTON	TX
UCLA VIP SUITES	LOS ANGELES	CA
GREENLEAF MEDICAL BUILDING	WHITTIER	CA
VENTURA COMMUNITY HOSPITAL	VENTURA	CA
HENRY MAYO ICCU	NEWHALL	CA
ORTHOPEDIC / REHABILITATION FACILITY	WHITTIER	CA
NEW HANOVER REGIONAL MEDICAL CTR	WILMINGTON	NC
SANTA YNEZ COMMUNITY HOSPITAL	LANCASTER	CA

POLYTEC[®] INTERIOR SHUTTER SYSTEM ANTIMICROBIAL FINISH

SANIGUARD[®] antimicrobial product protection is built in to products during the manufacturing process and will not wash off or wear away. Under normal cleaning conditions, the SANIGUARD treatment will provide continuous antimicrobial product protection for the life of the product.



HOW SANIGUARD[®] WORKS



Here is an example of how our SANIGUARD[®] treatment works on metal or plastic products. As bacteria-laden moisture comes into contact with the SANIGUARD-treated product, the sodium ions in the water react with the silver ions embedded in the coating and release them to the surface, where they can attach the bacteria. Because this process only requires a small amount of silver ions to reach equilibrium with the sodium ions, the antimicrobial efficacy of the silver is prolonged for the useful life of the product.



Polytec® Shutters has been approved for all LEED projects including Government and School projects.

The mission of the GREENGUARD® Environmental Institute (GEI) is to improve public health and quality of life through programs that improve indoor air.

In accordance with that mission, GEI currently has three third-party certification programs.