TRESPA® SOLID COMPOSITE INTERIOR GRADE PANELS

Performance Characteristics

> Water and moisture and graffiti resistant
> Impact resistant
> Chemical resistant
> Low maintenance
> Easy to fabricate and to install
> U.L. Listed for Fire Rating
> 10 year warranty
> System design support
> High Flexural Strength
> High Tensile Strength
> GreenGuard Indoor Air Quality certified

Panel Sizes and Thicknesses

Trespa Virtuon® panels are available in thicknesses of 5/16” (8mm), 3/8” (10mm), and 1/2” (13mm), and available in three panel sizes of 8’ x 6’ (2550 x 1860mm), 10’ x 5’ (3050 x 1530mm), and 12’ x 6’ (3650 x 1860mm). Virtuon is available in two standard textures: Satin and Rock. Other textures available on request: Silk, Rhino, Bark, Ribbon, Diamond, and Grid.

Trespa Athlon® panels are available in the thicknesses of 1/4” (6mm), 5/16” (8mm), 3/8” (10mm), 1/2” (13mm), 5/8” (16mm), 3/4” (20mm), and 1” (25mm) and available in three sizes of 8’ x 6’ (2550 x 1860), 10’ x 5’ (3050 x 1530mm), and 12’ x 6’ (3730 x 1860mm). Athlon is available in two standard textures: Quartz and Crystal.

Trespa Interior Grades

Virtuon: a self supporting panel for interior applications, based on thermo-setting resins, homogeneously reinforced with cellulose fibers and manufactured under high pressure and high temperature. The Virtuon surface utilizes a unique in-house technology (Electron Beam Curing) that binds the molecules on the surface creating an exceptionally hygienic and non-porous panel. The practical aspects of Trespa Virtuon make it ideal for high-traffic applications. Trespa Virtuon is available in two color collections, solid uni-colors and rich dynamic metallic.

Athlon: a flat panel based on thermosetting resins, homogeneously reinforced with cellulose fibers and manufactured under high pressure and temperature. Using special techniques, the panels have an integrated, decorative surface with melamine-impregnated paper. Trespa Athlon is available in over 70 colors and patterns.
Applications

Athlon:

> **Wall lining and wall protection:** Athlon offers high impact resistance for the following interior wall lining applications: hospitals, food industries, pharmaceutical industries, mass transportation, recreation centers, offices, and education.

> **Cubicles and lockers:** Athlon is particularly ideal for cubicles and lockers because of its low maintenance along with its exceptional scratch and impact resistance.

> **Laboratory and hospital furniture:** Exceptional chemical resistance makes Athlon suitable for use in a variety of laboratory, pharmaceutical, and hygienic applications.

> **Office and contract furniture:** Athlon is self supporting due to its flexural rigidity. This property in combination with high scratch and wear resistance, plus a wide range of over 70 colors and patterns, makes the material an excellent choice for furniture and fittings.

> **Cabinets and fixtures:** Athlon is unaffected by aggressive cleaning agents or disinfectants making it ideal for cabinets and fixtures in high traffic areas and in laboratory settings.

Virtuon:

> **Wall cladding:** Virtuon’s durability and color stay allows it to retain a new look for the lifetime of the panel. The wide range of colors and textures offers a broad spectrum of design possibilities.

> **Restroom and sanitary partitions:** Virtuon’s Electron Beam Cured surface stops dirt, water and stains from penetrating. Common dirt, along with calcium and salts, can be removed easily to restore the panel back its original state.

> **Lockers:** Lockers are a natural application for the product because of Virtuon’s ease of fabrication. The impact and graffiti resistance make Virtuon the low maintenance solution that saves time, cost, and labor.

> **Crash rails and wainscotings:** Virtuon’s exceptional durability and high impact resistance make Virtuon the ideal product for crash rails and wainscoting. Virtuon is extremely useful in high impact applications, such as in hospitals and mass transit.

> **Clean rooms:** In locations where hygiene is a must, Virtuon is an effective way to keep people protected. Its non-porous surface does not support fungus or bacteria and Virtuon retains its closed structure even after repeated exposure to heavy cleaning.

> **Displays and Signage:** The ease of machining makes Virtuon an ideal panel for signage. Lettering can be easily added to or etched into the panel.

> **Decorative accent panels:** The broad range of colors and textures make Virtuon the ultimate decorate accent panel.
For further information, samples or details, contact:

Greg McAloney, CSI, CCPR  
W.H. Steele Co., Inc.  
Cell 626-253-8161  
Trespa, WPS & VaproShield Rep 
www.trespa.com  
www.vaproshield.com  
www.wallpanelsystems.net

Please note that W. H. Steele HAS MOVED to a new Location and Showroom!  
Our New Address is;  
909 S. Cucamonga Ave. #A109  
Ontario, CA, 91761  
Phone 909-930-0831  
Fax 909-930-3499.  
Please Update your Records...  
W. H. Steele Co., Inc.  
Proudly Celebrating over 100 Years of Service to the Construction Industry, since 1907.