

# Solid phenolic panels

The Trespa Meteon is a solid phenolic composite panel made up of layers of resin impregnated paper and an integrated decorative surface. Electron beamed cured clear acrylic resin filmed onto a pigmented or paper print decor layer and then pressed over layers of resin impregnated paper; The high temperature (approx. 300 F) and pressure (approx ...

MODEL Solid Phenolic Core Partitions ... (153 mm) AFF; 69" (1753 mm) tall doors and panels mounted 9" (230 mm) AFF for ADA stalls; Available in depths up to 84" (2134 mm) and features new aluminum H-bracket design for clean design aesthetic and faster installation.

Among phenolic panel manufacturers, Fundermax has consistently led the way regarding code compliance. For example, while many phenolic panels have a standard Class B fire rating, all Fundermax exterior phenolic panels are Class A fire rated and have more NFPA285-compliant assemblies than any other HPL in the market.

Phenolic panels, also known as solid phenolic or compact laminate, are composite panels made by layering paper or fibrous materials into phenolic resin. The process involves the application of heat and high pressure, transforming these layers into robust and solid panels that stand the test of time without delaminating or degrading.

Solid Phenolic Core (SPC) Wilsonart SPC is a HPL compact board with high impact strength, particularly high resistance against water, steam, and moisture; therefore, it is suitable for both interior and exterior works (exterior grade). ...

Do well with high-pressure laminate (HPL) compact exterior panels that offer style too. Rainscreen or ventilated faades built with HPL (also known as phenolic) compact panels can add energy and excitement to your exterior facade. Choose from our innovative product lines for large and small format panels or planks that best suit your needs.

Interior panels Trespa; TopLab; Check out our latest news and blogs. Premium Tops L.L.C Trespa; TopLab; distribution partner in the UAE Read more. Trespa panels now available in Building Information Modeling (BIM) Read more. Top exterior trends from the 2024 International Builder's Show; ...

SMMA has created another award-winning high school. For this project, Ceramic5 porcelain-stone panels with an Alpha Hci.1 3 subframing system were selected to emulate natural stone. The textured Fundermax high-pressure laminate (HPL) panels, installed using an Alpha Vci.10 subframing system, are weather-resistant and incorporate a full range of colors across the ...

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Phenolic material and in particular, Max Resistance 2, with its unique RE surface technology (top and bottom) affords an integrated double hardened, double cured poly acrylic surface giving rise to greater resistance for chemicals, hygienic and of course moisture. The homogenous material thus becomes the perfect choice for wet areas around ...

Solid phenolic panel, where front layer provides colour; every panel identical; Pattern panels do not repeat in panel ; UV and Graffit coating provides enduring protection; ... EDF is called G-UV+: A phenolic panel with acrylic UV coating, with or without fire retardant resins. EDF(G-UV+FR) has the CANULC S134 rating which makes it suitable for ...

Max Compact Interior phenolic (HPL) paneling comes from Fundermax in a wide range of decors, textures, and thicknesses of 1/8 inch to 1 inch. Education, retail, healthcare, hospitality, multifamily residential, commercial office, transportation, sports facility, or culture and community projects can enjoy quick shipment of select colors from US stock.

Solid Phenolic Core Panels are composed of melamine impregnated decorative surface papers superimposed over a varying number of Kraft phenolic core sheets to achieve a desired thickness, forming a one piece panel which will not delaminate. Solid Phenolic Toilet Partitions offer the possibility of hundreds of colors, and patterns of plastic ...

Phenolic Resin Panels are found on distinctive buildings around the world including office buildings, multi-family residential, single family residential, hotels, restaurants, schools, museums, theatres, shopping complexes and more. The two main product systems we use include:

Panels for Every Purpose. Division 07-42 Solid Phenolic Exterior Wall Cladding; Division 09 Finishes (Interior) Suited for all construction types: commercial, hospitality, mixed-use, municipal, multi-family, healthcare and institutional; Interior panels optimized for use as elevator panels, soffits, entryways, lobbies, common areas and more

Stonewood Panels are solid phenolic architectural panels (also referred to as compact laminate) manufactured by Fibersin. Panels and planks are designed for use as open joint exterior cladding in a rainscreen design. Versatile installation options include exposed and concealed fasteners, as well as a stackable mounting system.

...

Solid Phenolic Core (SPC) Wilsonart SPC is a HPL compact board with high impact strength, particularly high resistance against water, steam, and moisture; therefore, it is suitable for both interior and exterior works (exterior grade). ... Solid Phenolic Core (SPC) Panel is produced for exterior use, self supporting, Impact and fracture-proof ...

Phenolic solid-core construction; 25-year warranty; Ultra-Hard Graffiti-Off surface; Scratch-, dent-, moisture-



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and impact-resistant; 3/4-inch doors and 1/2-inch panels; Concealed Stainless Steel Hardware; Class A (1180 Series) and Class ...

MEG Panels are solid phenolic architectural panels (also referred to as compact laminate) manufactured by Abet Laminati. Panels and planks are designed for use as open joint exterior cladding in a rainscreen design. Versatile installation ...

Solid Phenolic Panels (Compact Laminate) | The ultimate high abuse, impact resistant panels. | Large selection of color and pattern options using the Wilsonart and Formica laminate d&#233;cor offerings. | Seamless transition between solid phenolic panels and lower cost HPL faced panels. | Class A and B fire ratings available. Surface Options Overview

High-end quality ensured. Trespa &#174; Meteoron &#174; is a decorative high-pressure compact laminate (HPL) with an integral surface manufactured using Trespa's unique in-house technology: Electron Beam Curing (EBC). The blend of natural fibres and thermosetting resins, manufactured under high pressures and temperatures, yields a highly stable, dense panel with a good strength-to ...

15-Year Warranty: Bobrick extends a 15-year limited warranty from date of purchase for DuraLineSeries solid phenolic partition panels, doors, and stiles against breakage, corrosion, delamination, and defects in factory workmanship when materials are properly installed, then used and serviced normally.

Solid phenolic is a premium toilet partition material designed to provide customers with long-lasting service. As a result, we offer a 25-year guarantee. ... Additionally, the panel faces come in several different laminate options like: Classic white, Denim blue, Pewter mesh, Faux-graphite or granite. Each of these choices come with a jet-black ...

Solid Plastic: Panels, Doors, and Pilasters are 1? thick. Phenolic: Doors & Pilasters are 3/4? thick. Panels are 1/2? thick. Color Selection: Phenolic toilet partitions have many textures and finishes available (from Wilsonart and Formica). Black Core has more color offerings than Color Thru. Solid Plastic toilet partitions have a limited ...

Phenolic panels can be used in an assortment of applications to help develop natural, warm and inviting spaces! Developed in layers and laminated under high pressure to give off a vibrant finish, these natural-looking panels are not only beautiful but extremely durable. They are capable of withstanding extreme changes in temperature, humidity ...

Web: <https://www.wholesalesolar.co.za>