

INDUSTRY TERMS

Acoustics – effect of sound produced in an enclosed space

ACT-

A&D- Architecture and Design

ADA - Americans with Disability Act outlines standards which are stressed during the design process

AIA- American Institute of Architects

Aluminum “T” mold edge- Grooved aluminum edge that offers a protective, functional detail.

Analogous Color- Colors adjacent to each other on the wheel, i.e. Red next to Orange, Blue next to Green

Aniline- One of the most important organic bases, parent substance for many dyes and drugs. A colorless, oily, poisonous benzene derivative, $C_6H_5NH_2$, used in the manufacture of rubber, dyes, resins, pharmaceuticals, and varnishes

Aniline dye- derived from Aniline

Anodize- To provide a hard, noncorrosive, electrolytic, oxide film on the surface of a metal, particularly aluminum, by electrolytic action

Anti-Bacterial- fabric finish providing resistance to bacterial growth

Apron-horizontal member or decorative band mounted below, attached to side vertical elements for support and stability

ASID- American Society of Interior Designers

Arm Chair- seating that has both back rest and arm rest

Banding- inlay or marquetry technique producing a contrast with the surface of a piece of wood furniture

Banquette- Built in or free standing upholstered bench: straight-run, back to back, L-shaped, island, U-shaped, octagonal, circular, radios-U, saw-tooth, serpentine.

Basket Weave- material woven to suggest a weave of a basket, similar to a checkered pattern

Batting- thin layers of natural or synthetic cloth used to line cushions, pillows, and quilts

Bauhaus- practical, theoretical, and influential industrial art, craft, architecture and design school of the 20th century.

Bead board- 4 x 8 sheet of plywood with regular spaced grooves

Bench- long seat for several individuals with or without back support; worktable for machinery

Bench made-one artisan creates a piece of furniture from start to finish

Beveled edge - Slanted and polished detail used on wood, marble, glass, etc.

Biodegradable -Any material that is capable of being broken down rapidly by the natural processes of microorganisms.

Bolster- cylindrical shaped pillow

Bond- Fasten together to manufacture an assembly

Bracket- decorative or structural (upside-down L-shape) projection of wood, iron, marble, polyurethane or other material installed to support overhangs, cantilevered projections, or objects of Art.

Build- construction of a space utilizing several parts, materials, and techniques

Building Standard- standard specifications seen applied through out the project

Bullnose edge- thick, round edge detail, i.e. full bullnose, half bullnose

Burled wood- hardwood with a swirling growth pattern used for veneers and inlays

Butcher Block-a thick wooden slab formed by bonding together thick laminated strips of unpainted hardwood

CAD/CADD- computer aided drafting and design

Café- A small restaurant that usually serves light meals or snacks

Carving - The cutting of material such as stone or wood to form a figure or design.

Chair- individual seat constructed with a back rest, which is most often supported by 4 legs featuring single or double armrests

Chaise lounge- long reclining sofa

Cast iron- molten iron poured into a mold to create multiple castings

Chenille- Novelty yarn featuring a raised, fuzzy surface and soft hand

CID- Certified Interior Designer

Classic- Designs having withstood the test of time; classical proportions in architecture; classic or sleek

Clean-Ability code- manufacturers recommended cleaning procedures

Coated- coatings such as resin, wax, oil, varnish, or laquer applied to fabric or wood to provide water proofing or decorative effects

Col - an abbreviation for container off load or a slight depression

Claw foot- carved end on a furniture leg resembling an animal claw

Coffee table- a low table typically place in front of a sofa or lounge seating

Corporate Design- Design of a workspace with providing space, related solutions and encompassing a corporate identity

Cradle to cradle production- the end of one manufacturing cycle can be the cradle of its own or another. The production is called "cradle-to-cradle".

California Technical Bulletin 116

California Technical Bulletin 116 is basically a cigarette test for full scale pieces of upholstered furniture which are manufactured for residential use in the state of California. California Technical Bulletin 116 is used adjunct with California Technical Bulletin 117.

California Technical Bulletin 117

California Technical Bulletin 117, a mandatory standard, is both an open flame test and a smoldering cigarette test for the component materials. In this test, each upholstery component except the covering fabric is time exposed to either an open flame or a smoldering cigarette in a defined test chamber, and the propagation of the open flame or the cigarette char length is measured to a specific specification criteria contained in Technical Bulletin 117.

California Technical Bulletin 133

California Technical Bulletin 133 is a very severe open flame test, mandatory for furniture sold in what is called "public occupancies" in the state of California. It should be noted that several other states have adopted California Technical Bulletin 133 for the same occupancies in their states. In the California Technical Bulletin 133 (TB-133) test protocol, a full scale piece of furniture or a mock up is placed in a specially designed room where the furniture or mock up is exposed to an approximate 16 kw open flame for eighty seconds. The TB-133 test for upholstered furniture was designed specifically for upholstered furniture used in public occupancies, and this test is definitely not applicable to upholstered furniture used in residential occupancies. It should also be noted that TB-133 is the most severe fire test in the world for upholstered furniture.

Caster- A small wheel on a swivel, attached under a piece of furniture or other heavy object to make it easier to move.

Cushion- soft pillow or padding

Craft – hand fabricate an object

Crackle- surface finish creating glaze of fine cracks

Communal dining- A modern approach to counter style seating in restaurant design. Communal seating allows more paying customers in the same square footage and is similar to a dining table atmosphere.

Crypton finish - A stain treatment which Fiber constructions are encapsulated in a patented process. The Crypton Process allows a textile to be stain, water, and bacteria resistant. The key is its weaving process of the fabric coupled with its proven moisture barrier

C.O.M. – Customer's Own Material.

Color- a visual perception of light casting on objects in various hues, lightness, and saturation

Color Boards- Presentation media to convey a specific design concept utilizing interior samples, photographs, etc, for a specific project

CSI- Construction Specifications Institute

Color fastness- ability to resist color changes due to exposure of sunlight

Color chips- small samples of various colorways showing manufacturers offerings

Color line- the full range of colors available in a specific product line

Color palette- a specific group or range of traits in various colors, which can be contrasting, complimentary or monochromatic, utilized in a specific project

Color Scheme- particular attributes or color in a project

Color Washing- faux painting technique using a solid base color and a secondary glaze, lightly applied to give a weathered appearance.

Commercial Grade- fabric or furniture meeting commercial grade criteria will withstand higher wear and tear than in an ordinary domestic environment

Complimentary color- colors opposite each other on the color wheel

Contemporary- designs with simple lines, curves, and geometric pattern

Custom- Made to order

Cylinder- round tube made of various materials, ie metal, cardboard.

Cylindrical- round tubular shape

Cure- the final hardening

Curly- undulating grain in wood, ribbon spiral

Curvilinear- curving lines

Cut Glass- Clear glass ornamentation created using a diamond wheel to cut a decorative pattern onto the surface of glass

Dacron Wrap- wrapping foam cushions with a synthetic polyester layer for padding

Dimension- spatial qualities, height, width, and thickness

Dimensional stability- the ability to retain size and shape under various atmospheric conditions

Depth- in design and drafting, the overall measurement from front to back of any object

Design- execute artistic arrangements skillfully

Design Style- the way in which design elements are brought together to create or express, which have become recognizable

Distressed- finish technique creating an aged patina, uneven or worn appearance

Disability- limited physical capability

Dowel- round wooden or metal pin used to reinforce furniture construction

Dowel – 1) A usually round pin that fits tightly into a corresponding hole to fasten or align two adjacent pieces 2) A piece of wood driven into a wall to act as an anchor for nails.

Dull- no luster

Dyed- permanent color created by saturating fabric with man-made or natural dyes

Dymetrol- A nylon based fiber woven into dense fabric

Eco friendly design- Also referred to as "green" design or "eco-design," sustainable design is concerned with the environmental/ecological, economic, ethical and social aspects and impacts of design.

Ecological footprint : A tool for determining if our lifestyles are sustainable . Categories of human consumption translate into areas of productive land required to provide resources and assimilate waste products. The "footprint" is total amount of land required for food, housing, transport, consumer goods, and services. This approach shows that the most advanced countries consume and have a larger footprint on the earth than the rest of the planet.

Emission-the act of sending or throwing out; the act of sending forth or putting into circulation

Embodied Energy - The total amount of energy involved in the entire production of a product, from the point it is extracted until the current state.

Enamel- a hard, glossy surface

Energy Star - International standard for energy-efficiency for electronic products. Products that comply with the Energy Star standards have been approved for their concern for the environment. If one buys a product with an Energy Star seal, one can save money on electric bills, as well as reduce greenhouse gas emissions. These standards have spread throughout the world.

EnvironDesign Conference - Annual conference focused on sustainable design techniques and innovations, including green building. Located at a different city each year, past cities include, Washington D.C, Seattle, and Minneapolis.

Environment- the area or surroundings in which one exists

Environmentally friendly-Not damaging to the environment, or directed at preventing environmental damage

EPA (Environmental Protection Agency): The Environmental Protection Agency enforces and creates policies against environmental degradation. The staff is highly educated and technically trained; more than half are engineers, scientists, and policy analysts. In addition, a large number of employees are legal, public affairs, financial, information management, and computer specialists.

EPACT - The Energy Policy Act of 1992. Under the new law, some of the most common and least efficient lamps (light bulbs and fluorescent tubes) cannot be made or imported into the U.S. Fortunately the market has an ample supply of highly efficient substitutes.

Equipment- building hardware, machinery and accessories

Ergonomics- scientific analysis of human beings and how we function in conjunction with a variety of equipment, products, methods, and circumstances to improve our health, safety and welfare

Etching- drawing or design

Extruded- materials forced through a machine to form a specific shape

Fabric- cloth made by knitting, weaving, or felted fibers

Fabric construction- construction information regarding a specific fabric piece including width, weave, stitches per inch, weight

Fabric Grade- Denotes an assigned category that a fabric falls in depending on price or pattern.

Fabricated- an item created

Fabrication- The process of creating an object

Faille- fabric construction technique creating a cording technique

Faux- reproducing or reinterpreting a finish on any surface

Faux Bois-reproducing or reinterpreting a painted wood grain finish and furnishings or objects imitating wood logs, branches, and bark textures

FF&E- Furniture, Fixtures and Equipment

F&B outlets- Food and Beverage locations

FIDER- Foundation for Interior Design Research, now known as the council for Interior Design Accreditation (CIDA)

Finish Schedule- Documents detailing doors, windows, furniture, room finishes, colors and other components needing clarification for construction purposes

Finishes - final treatments, coatings, stains, paints, etc, on various surfaces

Fire Proof- Fire retardant barrier added to any object to inhibit the spread of fire

Fire Rated- UL ratings, underwriters laboratories fire resistance rating system required for building applications

Flammability- quality of resisting the spreading of flame under test conditions

Foam Back- products with a laminated polyurethane foam backing

Foot rests- Supports for the feet

Formaldehyde - An organic, carbon-containing gas chemical. It is a volatile organic compound. It poses health threats including headaches, fatigue, and moodiness, irritation of mucus membranes, respiratory problems, and cancer.

Fossil fuel - A deposit of hydrocarbon such as petroleum, coal or natural gas derived from living matter of a previous geologic time. These materials are burned by industry, automobiles, and other consumers to produce energy.

Flute- repeating concaved and recessed grooves.

FOB- Freight on Board, goods shipped to the location specified with out additional charge

Furniture- any freestanding or custom built article constructed to provide surfaces for sitting or storing objects

Furniture layout- position of furniture and accessories, including cabinetry, upholstery, area rugs, plants etc.

Ferrule- A metal ring or cap placed around the legs of a chair for reinforcement or to prevent splitting.

Ganging - To arrange or assemble into a group, as for simultaneous operation or production or to band together

Gore Seating Protection- A breathable, durable moisture barrier plus a stain-resistant and anti-microbial topical treatment

Green Design - Sustainable design methods utilizing recycled, renewable and environmentally friendly materials and design elements. i.e. energy efficient insulation, solar power, water conservation methods, renewable bamboo flooring, etc.

Grommets-metal, plastic, or rubber rings that are inserted into a hole made through another material. They may be used to reinforce a hole that permits air to pass through

Green guard- Indoor air quality certification

Gustav Stickley - American designer and publisher. During most of the period 1875-99, he worked in various family-owned furniture-manufacturing businesses around Binghamton, NY. He travelled to Europe in the 1890s, seeing work by Arts and Crafts designers. In 1899 he established the Gustav Stickley Company in Eastwood, a suburb of Syracuse, NY. The following year he introduced his unornamented, rectilinear Craftsman furniture inspired by the writings of John Ruskin and William Morris. He adopted a William Morris motto, '*Als ik kan*' ('If I can'), as his own and used the symbol of a medieval joiner's compass as his trademark.

Hardware-various materials, such as iron, brass, bronze, wood, chrome, plastic added to mechanize the operation of cabinetry drawers and doors, drapery, etc. i.e. hinge, knob, lever, pull, etc.

Hardwood- wood planks from a slow growing tree, which is dense and strong

HCFCs: Used as a substitute for CFCs, this group of gases is now being phased-out of production as it has also been found to contribute to ozone depletion. They are, however, still very powerful greenhouse gases and they create various other undesirable environmental hazards.

HDPE- High Density Poly Ethylene (plastic)

Height- in design and drafting this refers to the overall measurement from top to bottom in any object

High emissivity roofing: Requires using materials that reflect solar radiant energy. This helps curb excess heat gain into the building requiring less energy for cooling.

High-reflectivity roofing: Requires using roofing materials that reflect solar light energy away from the surface. This helps curb excess heat gain into the building requiring less energy for cooling.

Hospitality Design- interior design specialization for individuals with specific knowledge and skills for the professional hotel/motel/convention design market

Hue- refers to a particular aspect of color

HVAC: Heating, ventilation, and air conditioning system.

IAQ - Indoor air quality.

IEQ - Indoor environmental quality that encompasses all aspects of the indoor setting including air quality, ventilation, thermal comfort, lighting, and noise.

IIDA- International Interior Design Association

Impervious - A solid that does not allow a liquid to pass through its surface; impenetrable. In this context it refers to the ability of rainwater to pass through unnatural surfaces around and near a building or the building's parking lot.

Indoor Air Quality Program - Refers to the Indoor Air Quality Program established by CSB and SJU Environmental Health and Safety.

Inlay- to set one material into the surface of another creating a decorative pattern

Indoor Air Quality- measuring the number of contaminants suspended in the air we breathe

Illustration- Drawing, image, or sample used to further explain a design

Interior- inside a structure, building, or room

Interior Design- the business of artistically decorating and furnishing the interior of any structure

Interior Designer- One who attended a 4 year certified interior design program including training in architecture, facility management, space planning, interior fixtures, furniture, equipment specifications and FFE furniture and textile history, custom millwork, furniture, product, lighting and textile design, cost estimation, field verification and surveys, project administration, programming, coordination, business ethics and standards and ADA compliance, in conjunction with the ability to draft, execute floor plans, reflected ceiling plans, elevations, perspectives by hand or digital CAD for formal presentation.

KD- Knock-Down, furniture sold unassembled

Lacquer- synthetic coating dried to form a protective film

Laminated- cloth and synthetic layers bonded together to improve performance and appearance

Lamination- method of bonding one layer to another

Latex-milky, fluid, synthetic adhesive

Lead time- amount of time required to receive a product once it has been ordered

Leakage - The unwanted leaving of air through spaces in heating, ventilation, and air-conditioning duct work due to poor construction or design.

Leather- Preserved and tanned hide of an animal

Leather like- reproduction material emulating an animal hide

LEED (Leadership in Energy and Environmental Design): A voluntary, consensus-based national standard for developing high-performance, sustainable buildings.

Leg Protectors- Protects legs of furniture from cleaning, impact, and extra wear and tear.

Life Cycle Assessment- Examining the inputs and outputs of materials and energy and the associated environmental impacts and to organize and convert those inputs and outputs into environmental themes or categories relative to resource use, human health and ecological areas.

Low-emitting materials - Materials that do not release high amounts of volatile organic compounds.

Manufactured- mass- produced by machine, i.e. automated, industrialized, mechanized, synthetic

Manufacturer- mechanized and repetitive means of mass producing any object on a larger scale

Marketing-advertising methods implemented to promote accomplishments and attract additional clientele

Marbleized- faux finish technique imitating real marble

Marquetry- decorative wood veneer inlay

MDF- Medium Density Fiberboard

Measurement- a specific unit of measure for calculating area, distance, height, length, width, volume, and mass

Memo sample- a small textile swatch

Metal finish- real or imitated metal finish including brass, bronze, copper, zinc, aluminum, chrome, brushed steel, etc.

Metallic finish- metal finish with iridescent reflective qualities

Mildew Resistant- quality or resisting microbial growth

Millwork- wood work manufactured at a lumber mill used for interior trim

Mission Style- Also commonly refers to a style largely created in the early 20th century by Gustav Stickley, who marketed a line of plain, heavy oak furnishings inspired by those of the Spanish missions

Mitered corner- any material including wood or fabric folded or joined to create a 45 degree angle.

Modify- To change or adjust based on a preference or need

Mold- form created from an original work of art designed to enable multiple reproductions, ie. Cast iron, plaster, reproduction of hand carved wood, plastic furniture

Molded- to create an object using a mold

Molding- Straight or decorative strip used for ornamentation

Monochromatic- of one color (dark to light) i.e. black and white color scheme encompasses black through all shades of grey to white.

Mortise-A groove or slot in a timber for holding a tenon.

Nail Head Trim- upholstery detail using a series of decorative tacks

Nano-Tex- Company that employs a proprietary nanotechnology that takes Nano-scale molecules which are one in a million times smaller than a grain of sand that permanently attach to fabrics. The results is a spill and stain resistant fabric enhancement which repels liquids, releases stains, eliminate static and wick moisture without compromising the look, feel and comfort of a fabric.

National Green Building Conference - An annual conference on green building which is located in a different city each year.

Neocon-well-recognized furniture and design exhibition held annually in Chicago Illinois

NCIDQ- National Council for Interior Design Qualifications

NIC-Not in Contract

NON-RAILROADED - fabric patterns parallel to selvage

Occasional table- generic term used for any small table

Occupancy- the number of people a building or particular space is estimated to hold

Ornamental-decorative objects or designs added as an embellishment on another object, beyond function

OUTDOOR LIVING - furnished spaces created outdoors for individual or group activities

Overlap-to extend over and cover another section

Over scaled- large in scale for the space

PADDING - fabric or materials used to provide additional cushioning

PAINT - to coat a surface with an opaque, liquid agent tinted with pigment, i.e. latex, oil, acrylic

PAINTED - a surface fully or partially coated with paint

PAINTING - the act of applying a coat or layer of paint to a surface; an object of art created with various paints, i.e. acrylic, oil, watercolor

PATTERN REPEAT - increments between horizontal or vertical patterns repeated in fabric

PILLOW - cushions of various shapes stuffed with feathers, polyester fill or foam to provide neck and back support, i.e. bolster, continental, kidney, round

PICKLING - painted whitewash finish applied to furnishings

PLAN VIEW - scaled layout, typically drawn 1/4" to 1'0", showing all walls, windows, openings, door swings, floor levels, ceiling angles, etc.

with supporting documents in larger scale detailing construction specifications.

Plank Table- wood plank boards assembled together to form a table

Plywood- A structural material made of layers of wood glued together, usually with the grains of adjoining layers at right angles to each other.

PO – (Purchase Order) document given to a vendor to outline a specific order

POLYMER - synthetic material composed of monomers, which are chemically connected

POLYMERIZATION - the chemical reaction of linking numerous small molecules or monomers together

POLYPROPYLENE - lightweight, synthetic propylene polymer fibers, which are often molded or made into fabric

POLYURETHANE - synthetic resin manufactured from polymers joined by urethane used in adhesives, carpet padding, plastics, sealants etc

PRESENTATION - formal meeting to discuss and elaborate upon a specific design concept, complete with floor plans, reflected ceiling plans, elevations, perspectives, material boards, budget and contract for final negotiation.

PROPORTION - comparative relationship between elements or objects: balance, symmetry, size, amount, degree, ratio, dimension

PVC- A common thermoplastic resin, used in a wide variety of manufactured products

Raw materials- Unfinished goods consumed by a manufacturer in providing finished goods.

RAILROADED - to turn fabric where selvages run horizontally rather than vertically, often used when fabrics are non-directional to avoid unwanted seams

REPEAT - vertical and horizontal numerical measurements relating to the pattern of woven or printed fabric, distance from a point in a pattern to the same point where it occurs again

RECYCLED - any portion of an object salvaged used again for a similar or different purpose

REPRODUCE - to copy, imitate or duplicate an original object, style or structure

REPRODUCTION - a copy, imitation or duplication of an original object, style or structure

RE-SALE CERTIFICATE - form establishing proof of tax liability of user

RUG - soft floor covering laid onto a floor but not permanently attached

SATURATION - refers to the 'concentration' of a certain hue; therefore, highly saturated colors are vibrant, low saturation colors are muted and no saturation leads to a some shade of gray

SCALE – drafting increment used to measure and establish distances or relationships between a specific volume of space and the architectural or interior elements, i.e. 1/4 inch equal 1 foot or 1/4" = 1 ft., 3/8" = 1 ft., 1/2" = 1 ft.

SCALLOP - curved shapes repeated along the edge of an object

SECTIONAL - elongated upholstered seating created with multiple, connected units designed to seat 4 or more, usually with arms and back, often including a right-angle or chaise lounge section.

Self edge- Table top fabricated with matching laminate edges

SELVAGE - narrow outer edge of woven fabric; the warp edge of woven goods also referred to as "raw edge"

SERPENTINE - winding and curving back and forth like a serpent

SET MATCH - pattern designs set side by side on the same level

SETTEE - medium-sized sofa or long bench

Side Chair-An armless chair used as a dining chair

SLIPPER CHAIR - armless upholstered chair with a skirt, often low to the ground, designed for use in the bedroom

SmartWood - The nation's oldest certification program, since 1989. The original purpose of SmartWood, a national non-profit organization, was to focus on sustainable practices in the world's tropical rainforests. Today there are over 800 SmartWood certified operations in temperate, boreal, and tropical forests worldwide. The purpose of SmartWood is to improve effectiveness in sustainable forestry, promoting biodiversity, equity for local communities, fair treatment to workers, and creating incentives for businesses to benefit from sustainable forestry practices.

SOIL RETARDANT - solution applied to carpets and fabrics to prevent soiling

Solar Heat Gain Coefficient (SHGC): The fraction of solar radiation admitted through a window. SHGC is expressed as a number between 0 and 1. The lower the solar radiation number, the less heat is being transmitted. A high SHGC can help offset a portion of the energy needed for heating in the winter.

SPACE - 3-dimensional area; distance, area, volume

SPACE PLANNING - arranging fixtures, furnishings and equipment within a given space taking into account traffic flow, furniture scale, use of occupants, handicap requirements, electrical, etc.

Spider- The "Spider" is best described as the part that goes between the table base column and the table top.

SPECIFICATION - detailed outline including all important and necessary criteria for construction or implementation

SQ. FT. - abbreviation for square feet or square foot

SQUARE FEET - width x length, also referred to as area (2 ft. x 2 ft. = 4 square feet) (3 ft. x 3 ft. = 9 square feet) i.e. sq. ft.

SQUARE YARD - 1 yard (3 ft.) width by 1 yard (3 ft.) length (2 sq. yd. x 2 sq. yd. = 4 square yards)

SQ. YD. - abbreviation for square yard

Stack Chair- Chairs that can be orderly piled on top of each other for easy storage or removal

STAIN RESISTANCE - quality of not showing a change in appearance after the application and removal of various materials

Steam Bending- Forming wooden members to a desired shape by pressure after first softening by heat and moisture.

STRAP WORK - architectural detailing begun during the Renaissance period, which is painted, carved or molded plaster strips representing leather bands

Stretchers- A usually horizontal tie beam or brace serving to support or extend a frame

STRIÉ - cloth having a fine, irregular streaked pattern

SUSTAINABLE DESIGN - conservation of building resources utilizing recycled or renewable materials

Swivels- Fastening so designed that it permits the free turning of attached parts or a pivoted support that allows an attached object, such as a chair, to turn in a horizontal plane.

SYMMETRICAL - corresponding designs of a similar nature placed opposite one another

Synthetic- Not natural or genuine; artificial or contrived

T mold edge- Resilient vinyl edge which is common for a food service application. GAR offers a Bumper Profile and a Low Profile "T" Molding

TAPER - gradual transition

Terratex – Brand of environmental fabrics developed by Interface Fabrics. Terratex was launched in 1996 with fabrics made of post consumer and post industrial polyester and reclaimed wool.

TEXTILE - machine and hand-woven, knitted or felted fibers and yarns joined together on a loom with fibers, which run lengthwise (warp) secured and horizontal (weft) fibers intermingled over and under the warp threads to introduce pattern, texture and interpret images on area rugs, clothing, fabric, tapestries, etc.

THEME - a prevalent idea or attribute running throughout a project

TECHNOLOGY - electronic applications designed to aide in communication or performance

Tenon- A projection on the end of a piece of wood shaped for insertion into a mortise to make a joint.

tone - tint or shade of a color

tone on tone - using two or more shades of the same hue

TO-THE-TRADE - wholesale or discounted price offered to a company responsible for specifying, purchasing, delivery, installation and warranty of a product or service

TREND - a general direction, inclination or tendency

TRIM - decorative textile bands used for edging fabric; also refers to woodwork surrounding a fireplace, door opening or applied to a wall

- **Beaded Trim** - flat braid with multi-beaded skirting
- **Brass Tacks** - metal push pins with decorative heads used in upholstery to secure edges or add a decorative element
- **Buttons** - ready-made or custom fabricated discs used to secure two pieces of fabric or added as a decorative element
- **Rope Cording** - thick yarns, often multiple colors, twisted to form a rope

Tuff edge- Tuff edge is constructed with a durable polyurethane molded edge

UNIVERSAL DESIGN - items and spaces which can be accessed and utilized by individuals regardless of their age, size or disabilities.

UPHOLSTERY - materials used to make soft seating including wood or metal frames

VARNISH - a liquid coating applied to wood forming a protective barrier

veneER - paper-thin wood sheets applied to the outer surface of furniture, which are often inlaid or matched to create intricate, decorative patterns

veneER MATCH - patterns created by placing thin slices of wood together featuring the grain in various combinations, i.e. slip, diamond, checkerboard, reverse diamond, book, running, center, balanced match

VOLUME - space required by a 3-dimensional object, cubic capacity

Wagon Wheel- A round metal ring used as a footrest on a table base for bar height tables

WATERPROOF - to make any object impervious to water, i.e. lamination, polyurethane coating, sealer

WATERPROOFING - the act of applying a water resistant layer onto an object, to protect from water damage and promote longevity i.e. lamination

Welt cord- A tape or covered cord sewn into a seam as reinforcement or trimming.

WHOLESALE - goods and services sold directly from the manufacturer

Wood edge- Provides a wood parameter on a Table top. Gar Products offers solid wood edges in Oak, Ash, or Maple species.

WOOD FURNITURE - hand-crafted or manufactured

YARD - a unit of length; often used to measure fabric, equal to 3' 0" or 36". Basket weave

ASTM D4157-02

Oscillatory Cylinder (Wyzenbeek)

The ASTM D4157-02 is a test of the American Society of Testing and Materials. A Wyzenbeek machine is used for this test allowing samples of the test fabric to be pulled tight in a frame and held stationary. Individual test specimens cut from the warp and weft direction are then rubbed back and forth using an ACT approved #10 cotton duck fabric as the abradant. The number of double rub cycles achieved before two yarn breaks occur or noticeable wear is observed is recorded as the fabric is abrasion rating.

ASTM D4966-98* Martindale

The ASTM D4966-98 is a test method of the American Society of Testing and Materials (ASTM). This is an oscillating test. Fabric samples are mounted flat and rubbed in a figure eight like motion using a piece of worsted wool cloth as the abradant. The number of cycles that the fabric can endure before fabric shows objectionable change in appearance (yarn breaks, pilling, holes) is counted. Number of cycles determines abrasion rating.

Commercial/Contract

Commercial, sometimes also referred to as contract, design focuses on the design, professional design team coordination, planning, budgeting, specifying/purchasing and furnishings installation of interior environments used for commercial, government or educational purposes. Many designers specialize in one or more of the following areas of commercial design.

Entertainment

Entertainment design brings together the use of interiors, lighting, sound and other technologies for movies, television, videos, dramatic and musical theater, clubs, concerts, theme parks and industrial projects.

Facilities Management

A facilities manager develops schedules for building upkeep and maintenance, addressing safety and health issues and lighting and acoustics needs. A facilities manager also plans and coordinates office moves or expansions, and serves as project manager during construction or renovation.

Government/Institutional

A government designer is familiar with the very specific needs and requirements associated with working with government agencies, such as military bases, federal buildings or government offices. An institutional designer focuses on projects such as child care, educational, religious, correctional and recreational facilities, fire and police stations, courts, embassies, libraries, auditoriums, museums and transportation terminals.

Health Care

Health care designers create environments for hospitals; clinics; examination rooms; surgical suites; mobile units; hospice care homes; nursing, assisted living or long term care facilities; or any other health care environment.

Hospitality/Restaurant

Hospitality design focuses on environments that entertain or host the public, including nightclubs, restaurants, theaters, hotels, city and country clubs, golf facilities, cruise ships and conference facilities.

Office

Office design focuses on the public and private areas utilized by corporate and professional service firms.

Retail/Store Planning

Retail design and store planning concentrate on retail venues, including boutiques, department stores, outlets, showrooms, food retailing centers and shopping malls.