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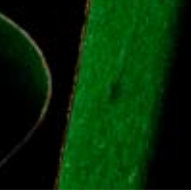
**MC# 5692-02** This stainless steel is specifically designed for applications requiring high strength and good ductility. Applications are for springs, engineering parts and products that require good corrosion resistance.



**MC# 5782-01** 100% recycled and biodegradable felt (kraft) paper product. Applications in interior design, agriculture, automotive service and repair, restaurant services, building maintenance and shipping.



**MC# 5783-01** Micro-porous membrane for use in outerwear apparel. The ultra lightweight membranes are waterproof and breathable. The membranes find application in filtration and drug delivery systems, fuel cells and breathable textiles.



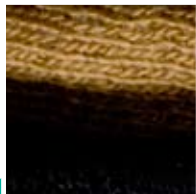
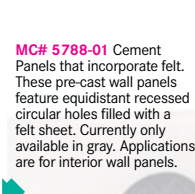
**MC# 5784-01** Hand woven textiles from banana tree fibers. Banana fibers absorb water well and offer a high level of breathability. Applications include luxury packaging, jewelry, cosmetics, photo albums and books.



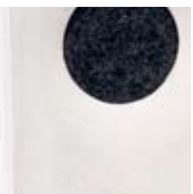
**MC# 5784-02** Hand woven textiles made from fibers from the lotus plant. The fiber takes natural dyes resulting in an array of hues from deep pink to mossy green to natural beige. Applications are for apparel.



**MC# 5786-01** Handmade Woven textile made from Atu vines grown in Bali. Made of 70% Atu vines and 30% cotton. Applications are for home decorations as wallpaper, table runners, place mats etc.

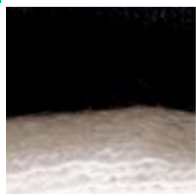
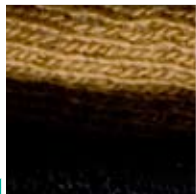


**MC# 5786-02** Hand woven fabric made from sugar palm sticks and cotton yarn. The leaf stalks are twined to make ropes for house construction, boats, etc. Smaller trunk fibers are used for interior applications.

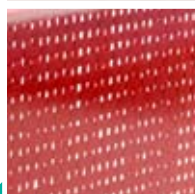


**MC# 5788-01** Cement Panels that incorporate felt. These pre-cast wall panels feature equidistant recessed circular holes filled with a felt sheet. Currently only available in gray. Applications are for interior wall panels.

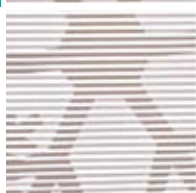
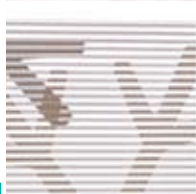
**MC# 5807-01** Organic wool made from certified O-Wool™ yarns. The knitting and finishing processes have lower environmental footprints than other wools. It is a durable, well-wearing fiber. Applications are for apparel.



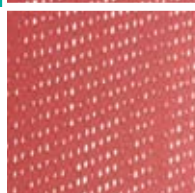
**MC# 5791-01** Metal meshes in a laminated glass sheet. Mesh types including metal, polymer weaves and natural wood and rattan are embedded in the PVB resin. Applications are for countertops, room dividers and store displays.



**MC# 5792-01** Clear, rigid polymer sheet incorporating a dynamic visual pattern. The panels are recyclable, can be custom-cut. Applications are for window screens, wall panels, store design and event design.



**MC# 5790-01** A non-toxic, lightweight, rigid aluminum composite material, consisting of a polyethylene core and aluminum cover sheets. Used for POS/POP displays, exhibition booth building, furniture and signage.



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**MC# 5793-01** Multi-ply crosswise timber for construction. The composite timber is constructed in 3, 5, 7 and 9 layers and available in various woods. Applications include construction.



**MC# 5795-01** Patterning of leather hides for decoration. Laser cutting of the leather is possible in any pattern, as well as engraving. Applications are for apparel, accessories, upholstery and shoes.



**MC# 5794-01** Fiber reinforced polymers composed of natural fibers in cellulose-derived biopolymer matrices. Applications are for automotive sound absorption and for structural paneling in transport.



**MC# 5806-01** Machinable ceramics used as an engineering material for prototypes and production of ceramic parts. Applications include electrical insulators, heating fixtures, prototype ceramic components and aerospace applications.



**MC# 5796-01** Broadloom carpet that mimics fake grass for interior/exterior use. These solution-dyed nylon fibers come in black, white and grass green. Applications are for commercial and residential flooring.



**MC# 5797-01** Process for the deep draw hydro forming of metal parts. In this process the material metal sheet is reformed in a hollow block by using a hydro mechanical deformation to expand, bulge or bend the metal. Applications are for consumer products, signage, automotive parts and furniture.



**MC# 5798-01** These resistance-heating blankets are composed of stainless steel, copper film, glass/PP/PET yarn, and wiring. Applications include rescue mattresses, car seats, work/radar detection clothing.

**MC# 4760-04** Anti-bacterial recycled polyester textile repels stains, is moisture and odor resistant and impermeable to liquids. Applications are for bags, totes, and upholstery.



**MC# 5799-01** PVC-free scented coated textiles. These shoe upper materials are durable, water repellent, and pigmented. Scents include vanilla, strawberry and others. Applications are for children's apparel.



**MC# 5800-02** Translucent epoxy backed granite and marble. These thin, tough laminate comes in sheets 4 x 6 ft. Applications are for cabinet doors, as a surface for glass block and as a decorative inlay for furniture.



**MC# 5800-01** Stone inlays that offer robust, thin sections for easy installation. Marble and granite strips are embedded in epoxy and machined to create a flat top surface. Applications are for furniture cabinetry, flooring, molding, decorative hardware, automobile dashboards and gift items.



**MC# 0027-11** Thermoformable light diffusing rigid sheets. The sheets can be sawed, routed, drilled, formed and bonded. Applications include signs, decorative items, luminous displays and lamps.



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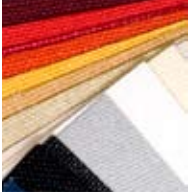
**MC# 5801-01** Antimicrobial and anti-fingerprint coatings for metals. These halogen compounds suppress bacteria growth. Applications include commercial food/medical/lab equipment, commercial furniture.



**MC# 5802-01** Lightweight metal / glass composites. Hollow glass spheres are added to cast aluminum and zinc to reduce density. Applications include lightweight construction and crash-energy absorption.



**MC# 5158-03** Cloth covering material composed of 100% rayon with a paper backing. Decoration is possible by silk-screening, foil and blind stamping, embossing and offset printing. Applications include luxury packaging, packaged media such as DVDs and CD's, book and journal covers.



**MC# 5804-01** Hydrophobic sand. Current applications are resin filler, houseplant potting soil, sculpting, and for magic acts and illusions.



**MC# 5805-01** Colored, flexible polymer LED light. Mimics neon lighting with a fraction of the power and running cost requirements as well as being more robust. Used in POP displays, for nightclub design and for advertising displays.

