

SPECIALTY

Healthcare Vinyls Collection I



"Specialized Furniture for the Health Care Environment"

www.specialtyfurniture.ca

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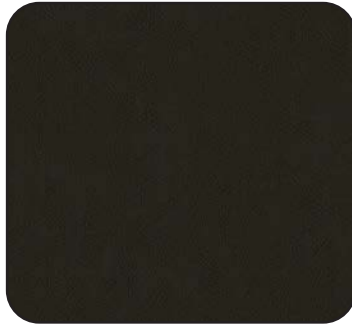
Please email samples@specialtyfurniture.ca detailing the exact pattern and colour of the sample you need along with the full address and contact name it is to



CHALLENGER



Raven 909



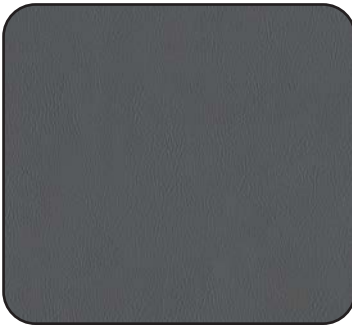
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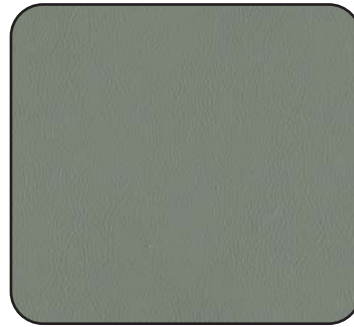
Chinchilla 908



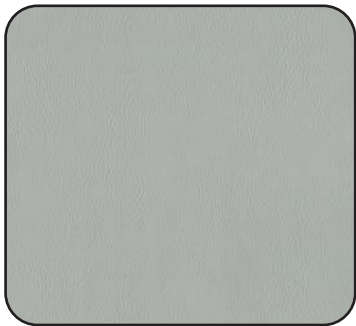
Smokey Blue 37



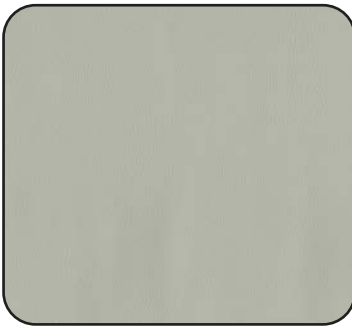
Slate 97



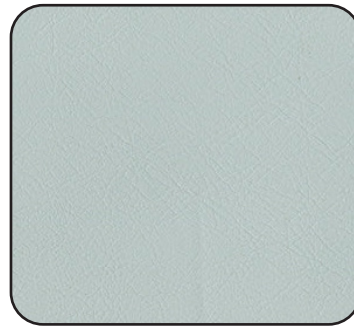
Steel 905



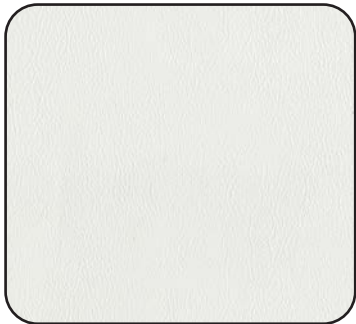
Dove 91



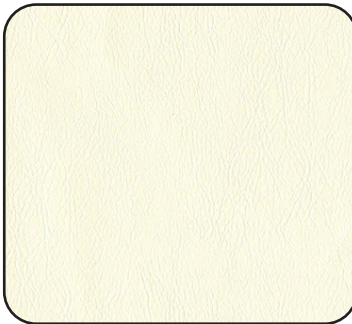
Seagull 902



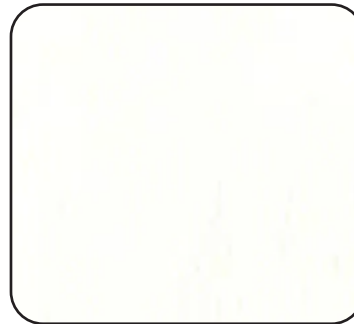
Lagoon 31



White Cap 61



Diamond 66



Mystic White 602

Note: Actual colour may vary from picture shown due to printing limitations. Please request an actual sample if needed.

Standard Healthcare Vinyl

CHALLENGER



Midnight Blue 308



Naval Blue 306



Plum 109



Deep Teal 24



Royal 35



Denim Blue 303



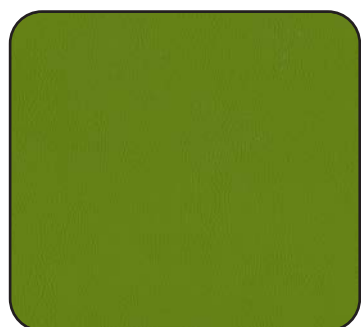
Spa 34



Bark 805



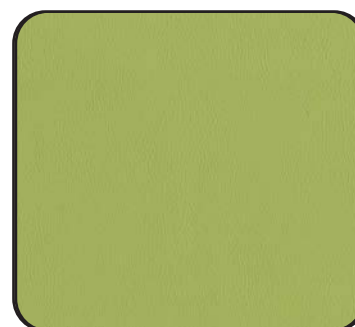
Taupe 609



Spring 205



Citron 54



Meadow 21

Note: Actual colour may vary from picture shown due to printing limitations. Please request an actual sample if needed.

CHALLENGER



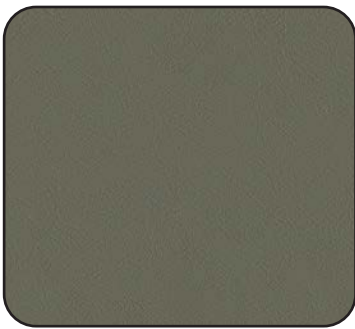
Chestnut 87



Wine 108



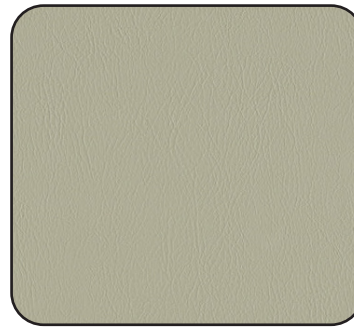
Earth 86



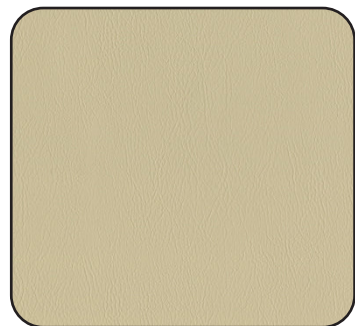
Mocha 802



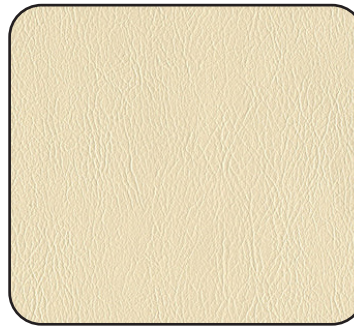
Champagne 102



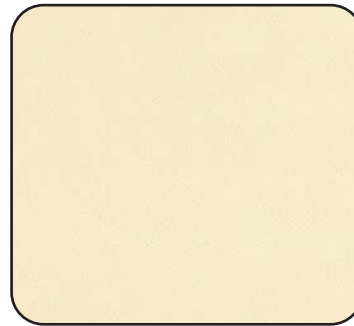
Fog 903



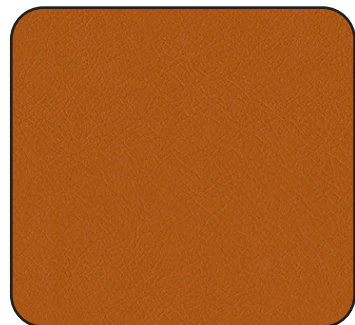
Cream 605



Pearl 64



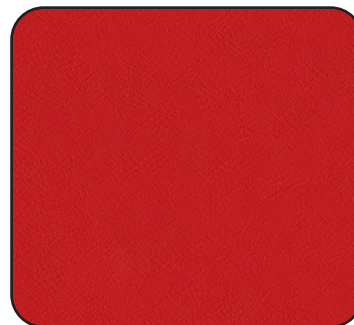
Vanilla 63



Pumpkin Spice 44



Garnet 17



Cherry Red 14

Note: Actual colour may vary from picture shown due to printing limitations. Please request an actual sample if needed.

Vinyls

Standard Healthcare Vinyl

ASCENT



605 ECRU



91 CRYSTAL GREY



905 SMOKE



9006 GAUNTLET



97 FOSSIL



6006 MUSHROOM



14 CARMINE



405 SANDALWOOD



21 SAGE



208 FERN



24 PHOENIX



34 SEASCAPE



3001 LAKE BLUE



4006 RUSSET



6009 TAUPE



87 DARK TRUFFLE

Note: Actual colour may vary from picture shown due to printing limitations. Please request an actual sample if needed.

CHALLENGER LEATHER LOOK



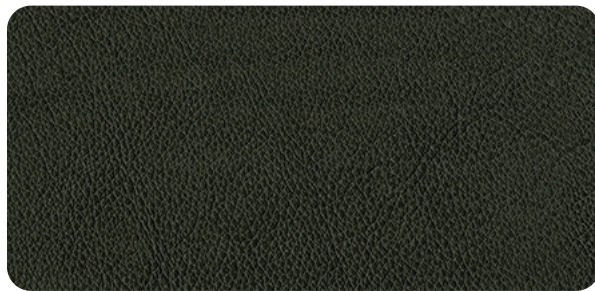
83 TAN



804 AMBER



88 TOBACCO



98 CHARCOAL

ASCENT LEATHER LOOK



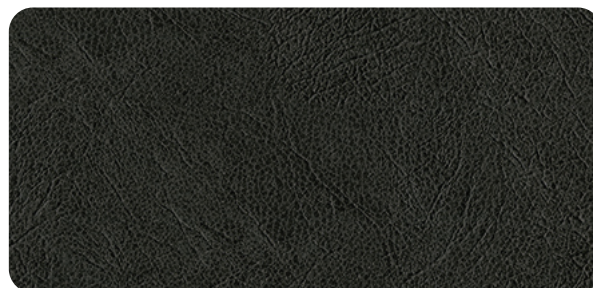
706 FLAX



705 STERLING



708 SADDLE

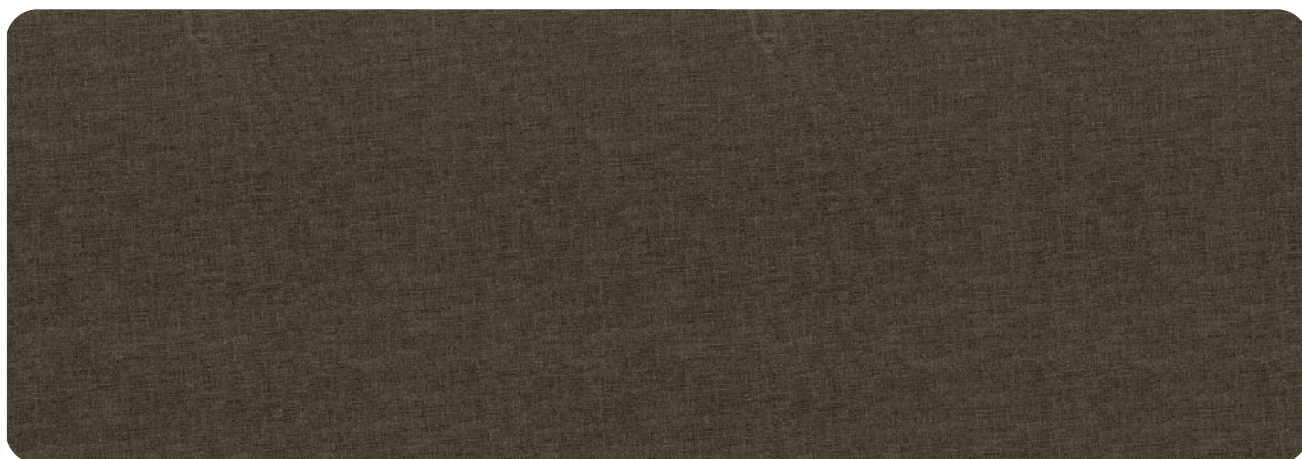


7009 CHARCOAL DUST

Note: Actual colour may vary from picture shown due to printing limitations. Please request an actual sample if needed.

Standard Healthcare Vinyl

LINUM



805 BARK



603 COTTON



405 RUSSET



705 STERLING



902 FLAX



14 CHERRY



904 ASH



94 PEWTER



106 DENIM



97 GUNMETAL



303 CERULEAN



87 CHESTNUT



909 RAVEN

Note: Actual colour may vary from picture shown due to printing limitations. Please request an actual sample if needed.

NATURAL LINEN



Pearl



Tan



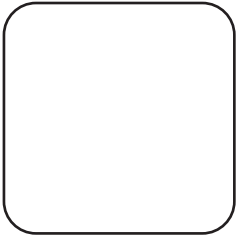
Burnt Orange



Haystack



Potters Clay



Bamboo



Cayenne



Ganache



Gray



Charcoal



Moss



Storm



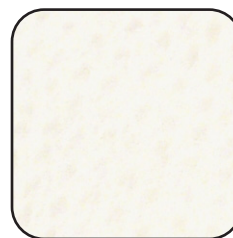
Navy

Note: Actual colour may vary from picture shown due to printing limitations. Please request an actual sample if needed.

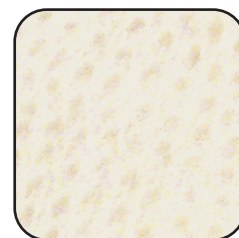
PHOENIX



Rope



Snowflake



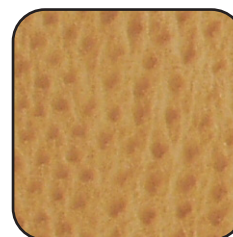
Fog



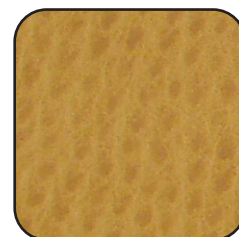
Cherry



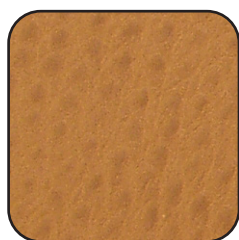
Ruby



Chutney



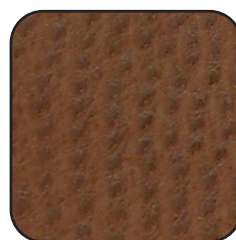
Ochre



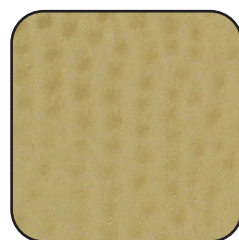
Outback



Chestnut



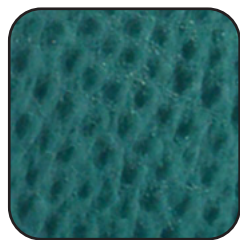
Chocolate Chip



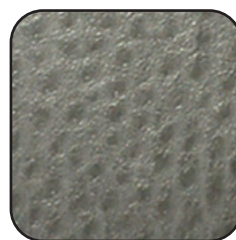
Willow



Drizzle



Poseidon



Rhino



Caviar

Note: Actual colour may vary from picture shown due to printing limitations. Please request an actual sample if needed.

CANYON



Carbon



Oatmeal



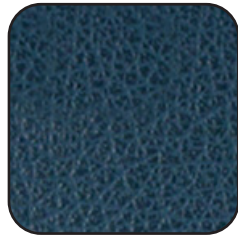
Devon



Pavement



Greystone



Atlantic



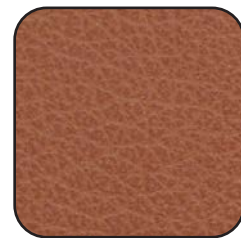
Pumpkin



Nutmeg



Red Rock



Cordovan



Nugget



Rustic



Mudslide



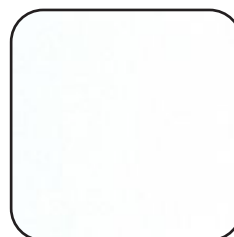
Nightfall

Note: Actual colour may vary from picture shown due to printing limitations. Please request an actual sample if needed.

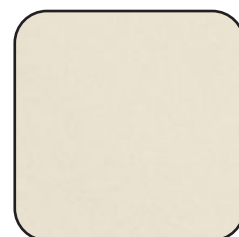
PERSUASION



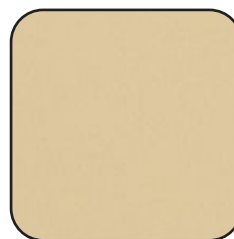
Mink



Chiffon



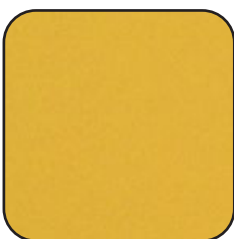
Bisque



Sand



Limon



Maize



Butterscotch



Curry



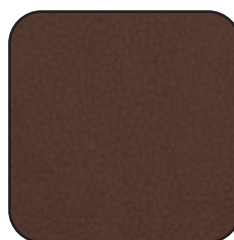
Badger



Café



Otter



Pumpnickel



Tiger Lily

Note: Actual colour may vary from picture shown due to printing limitations. Please request an actual sample if needed.

PERSUASION



China Red



Matador



Beet



Aubergine



Concrete



Citronella



Peapod



Jalapeno



Iron



Sky Dive



Cortez



Meridian



Blueberry



Onyx

Note: Actual colour may vary from picture shown due to printing limitations. Please request an actual sample if needed.

VIBE



Lime



Grasshopper



Clover



Cornerstone



Cocoa



Mermaid



Ballpoint



Cityscape



Bombay Blue



Anchor

Note: Actual colour may vary from picture shown due to printing limitations. Please request an actual sample if needed.

VIBE



Irish Linen



Mushroom



Hammock



Flax



Cornsilk



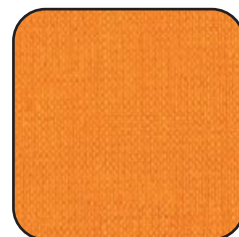
Kernal



Alchemy



Yukon



Clementine



Sunset



Indian Summer



Sorbet

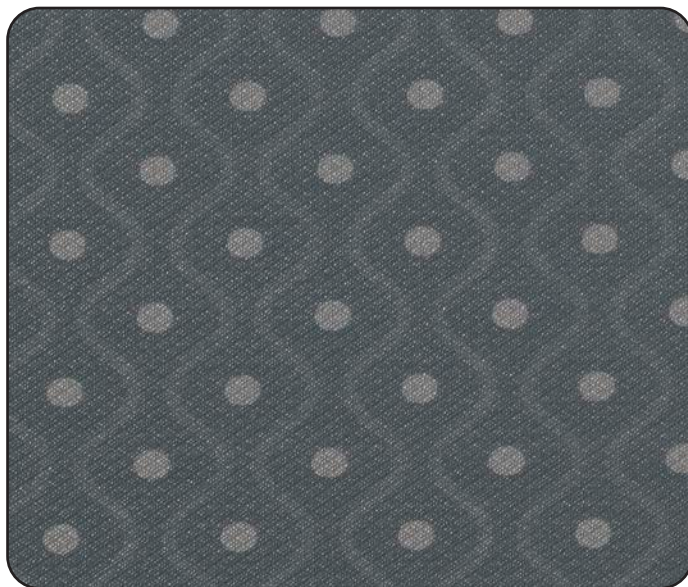


Grapevine

Note: Actual colour may vary from picture shown due to printing limitations. Please request an actual sample if needed.

Vinyls

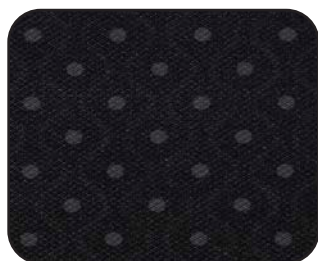
ARISTO



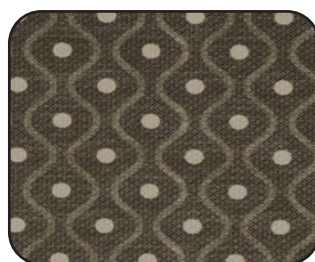
Vapor



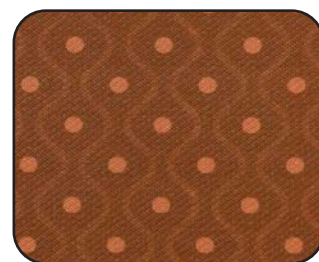
Sangria



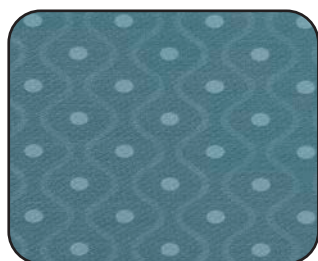
Silhouette



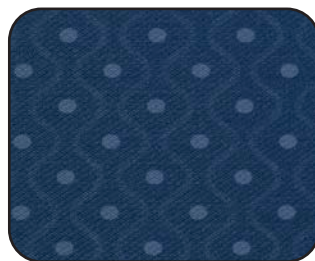
Baked Pottery



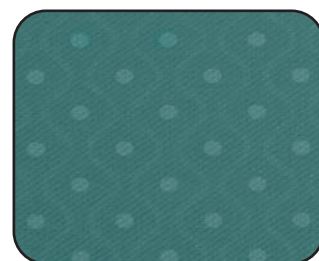
Heat Wave



Nirvana



Tiger Eye



High Seas

Note: Actual colour may vary from picture shown due to printing limitations. Please request an actual sample if needed.

ARC



White Pine



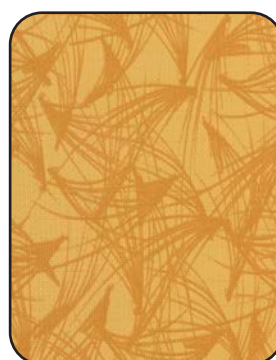
Dragonfly



Nightingale



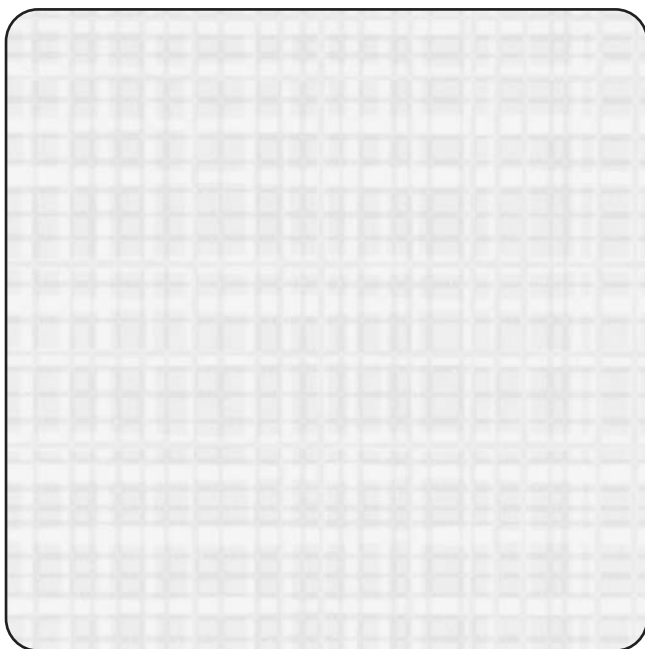
Silver Screen



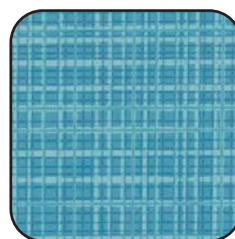
Sunglow

Note: Actual colour may vary from picture shown due to printing limitations. Please request an actual sample if needed.

ABBEY



Pampas



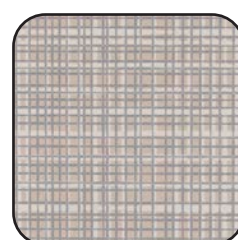
Tropical



Marlin



Bison



Shadow



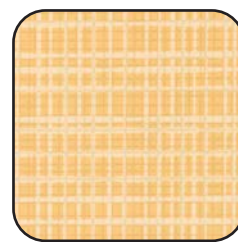
Nobel



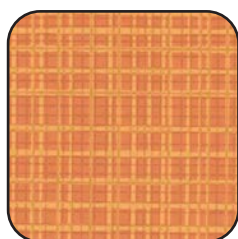
Charcoal



Midnight



Yellow



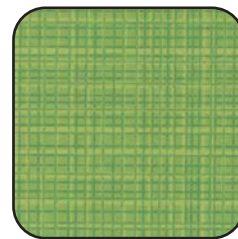
Orange



Red



Brown



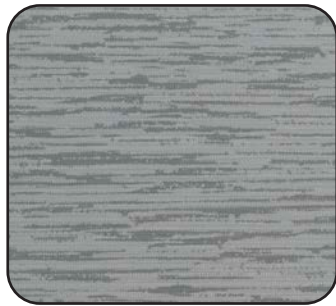
Green

Note: Actual colour may vary from picture shown due to printing limitations. Please request an actual sample if needed.

FLAIR



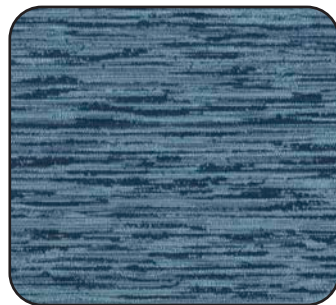
Mineral



Melody



Dusk



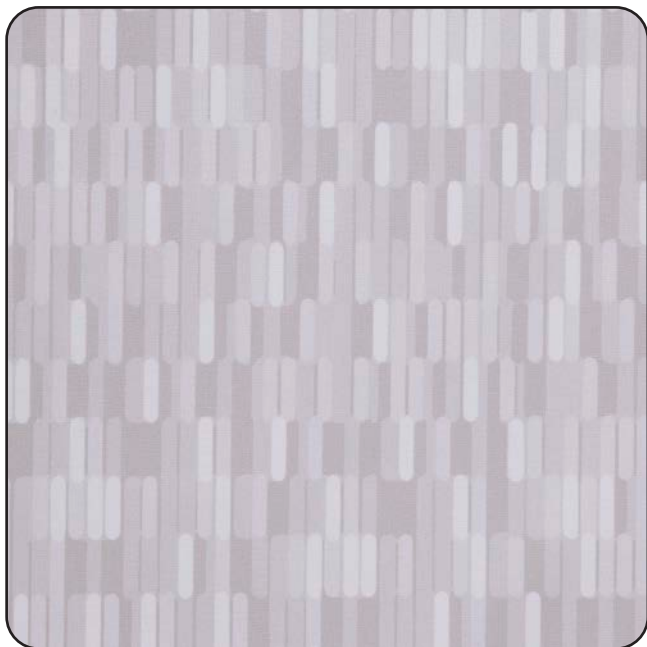
Blue Ribbon



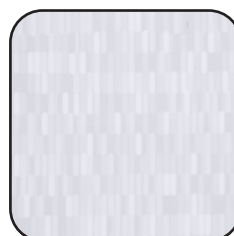
Red Dawn

Note: Actual colour may vary from picture shown due to printing limitations. Please request an actual sample if needed.

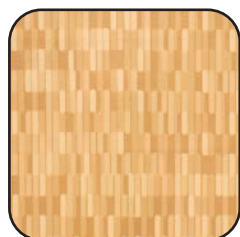
CINEMA



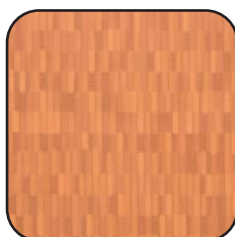
Champagne



Cocoon



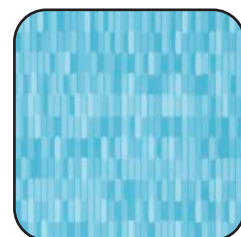
Caramel



Amaretto



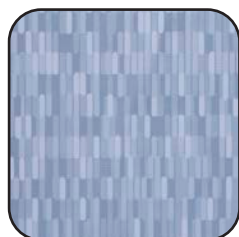
Green Leaf



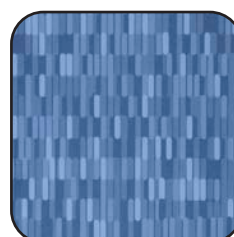
Donegal



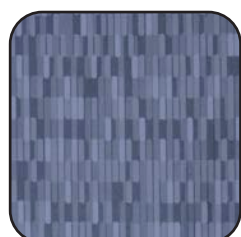
Organic



Phantom



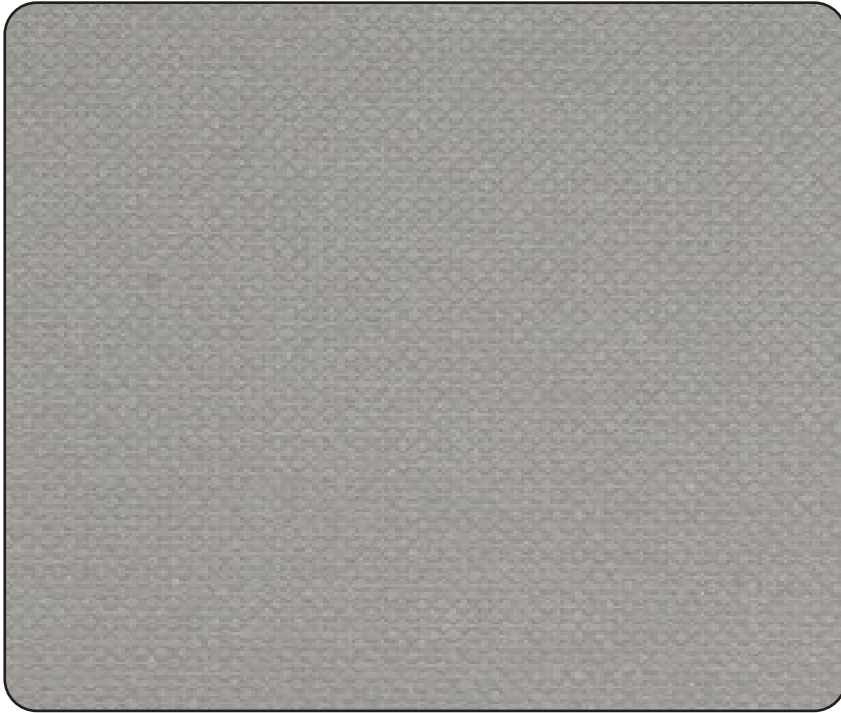
Niagara



Fossil

Note: Actual colour may vary from picture shown due to printing limitations. Please request an actual sample if needed.

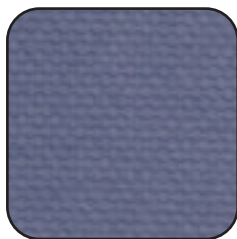
VERVE



Chrome



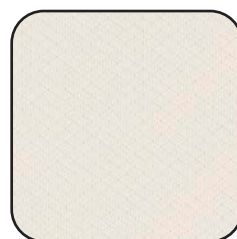
Reflection



Jet Set



Polished Metal



Mist

Note: Actual colour may vary from picture shown due to printing limitations. Please request an actual sample if needed.

Grade 2 Healthcare Vinyl

TWIST



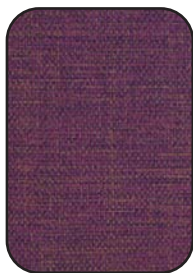
Cotton



Worsted



Tabacco



Tapestry



Spindel



Sheer



Scuba



Sari



Raffia



Parchment



Oxford



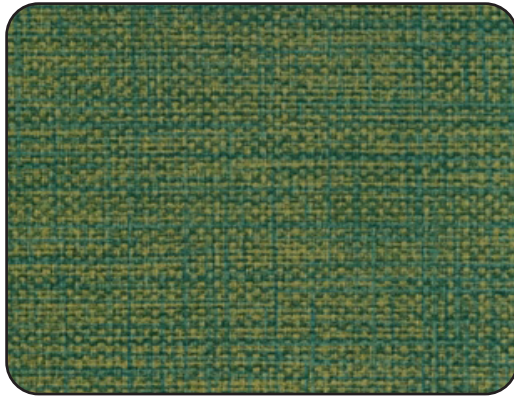
Linen



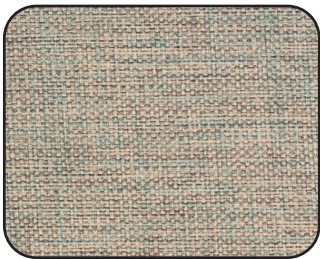
Kona

Note: Actual colour may vary from picture shown due to printing limitations. Please request an actual sample if needed.

TWIST



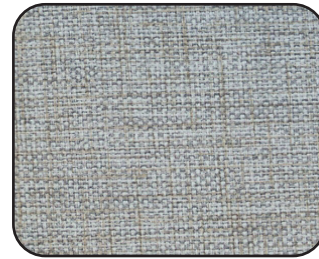
Bamboo



Burlap



Grasscloth



Gauze



Indigo



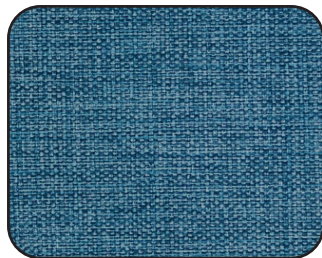
Henna



Hemp



Flannel



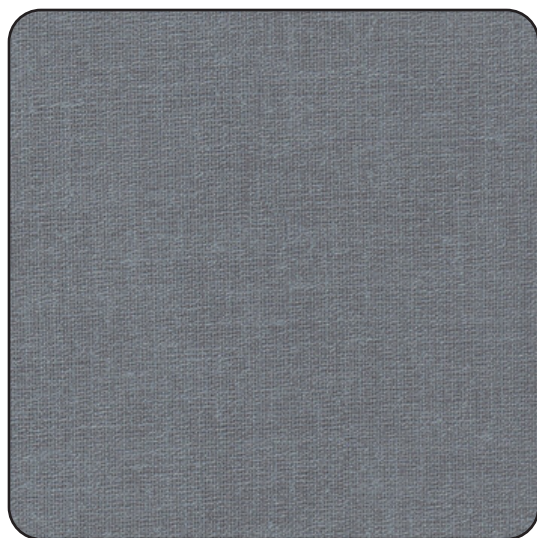
Chambray



Cadmium

Note: Actual colour may vary from picture shown due to printing limitations. Please request an actual sample if needed.

STRATOSPHERE NEO



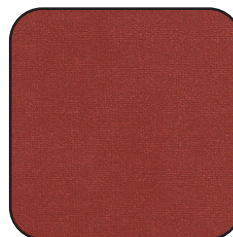
Turquoise



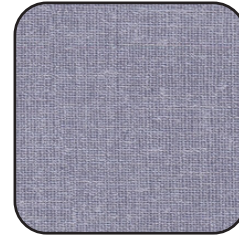
Taupe



Pumpkin



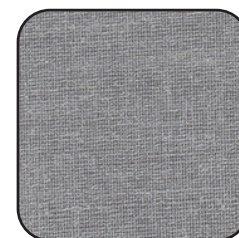
Poppy



Mystic Blue



Moss



Ice Blue



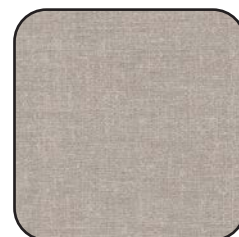
Grass



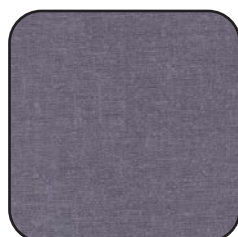
Espresso



Copper



Concrete



Cobalt



Charcoal



Bronze



Bordeaux

Note: Actual colour may vary from picture shown due to printing limitations. Please request an actual sample if needed.

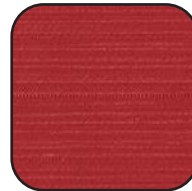
RIVULET



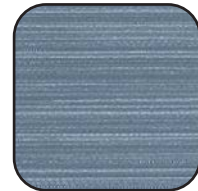
Storm Cloud



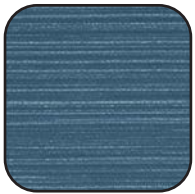
Sepia



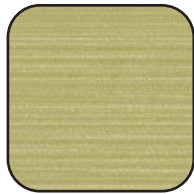
Scarlet



River



Pool



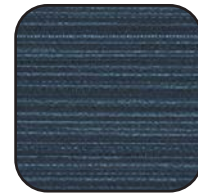
Pistachio



Pebble



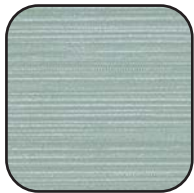
Olive



Navy



Mushroom



Mist



Mesa



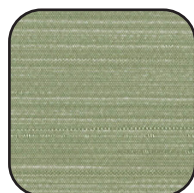
Leaf



Grapefruit



Fog



Eucalyptus



Dark Roast



Clover



Charcoal



Chai



Capri



Butterscotch



Apricot



Stone

Note: Actual colour may vary from picture shown due to printing limitations. Please request an actual sample if needed.

Vinyls

CANTER



Quarry



Sand



Kiwi Green



Saddle



Nimbus



Safari



Chestnut



Night



Iron



Alfalfa



Baltic



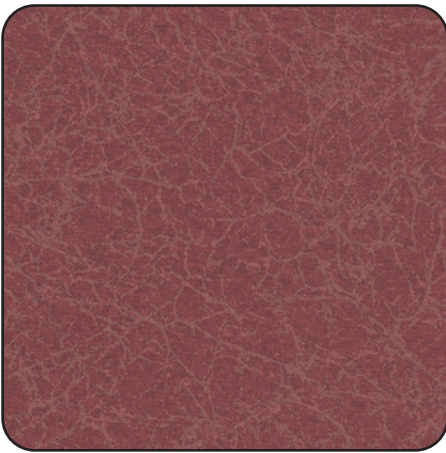
Sable



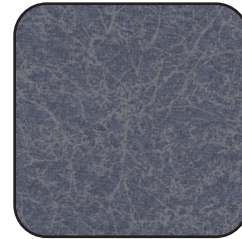
Onyx

Note: Actual colour may vary from picture shown due to printing limitations. Please request an actual sample if needed.

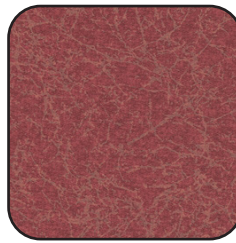
MARBLE NEO



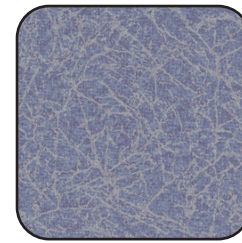
Wineberry



Steel Blue



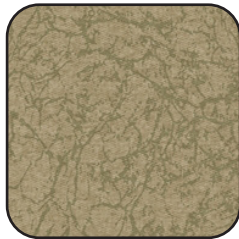
Pyrite



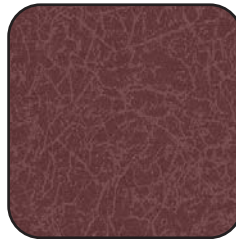
Ice Blue



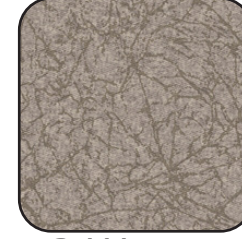
Gypsum



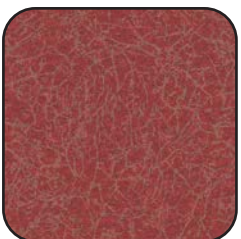
Cypress



Currant



Cobblestone



Cinnabar



Chalk



Carbon

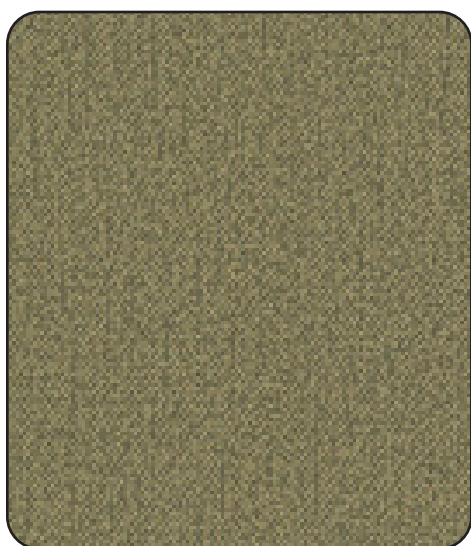


Blue Jade

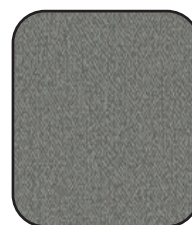
Note: Actual colour may vary from picture shown due to printing limitations. Please request an actual sample if needed.

Vinyls

VOTE



Thyme



Silt



Shoji



Red Delicious



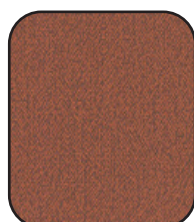
Port



Pecan



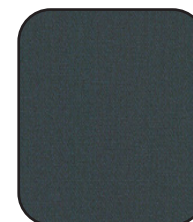
Pebble



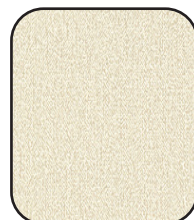
Paprika



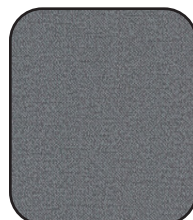
Ocean



Nightfall



Milkpaint



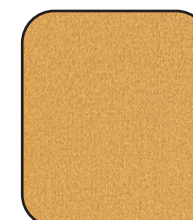
Malachite



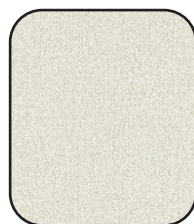
Imperial



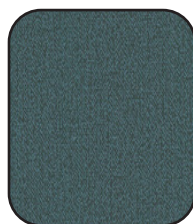
Herb



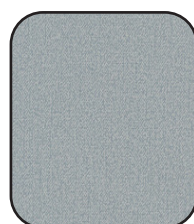
Harvest



Granite



Dusk



Dawn



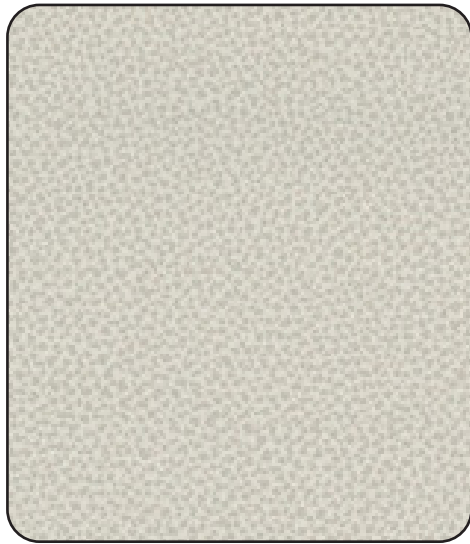
Adobe



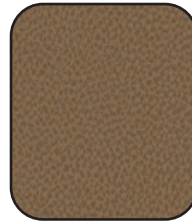
Skillet

Note: Actual colour may vary from picture shown due to printing limitations. Please request an actual sample if needed.

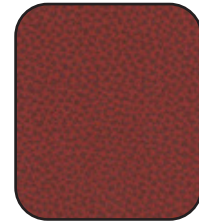
VIRAL



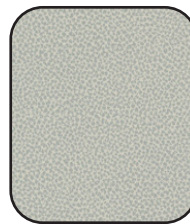
Shoji



Saddle



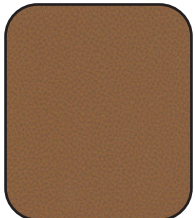
Red Delicious



Rain



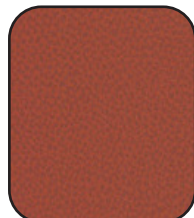
Port



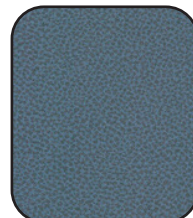
Pecan



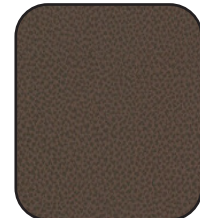
Pebble



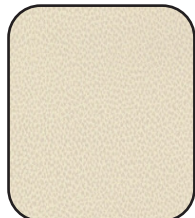
Paprika



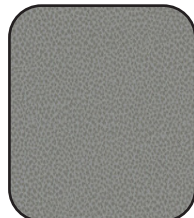
Ocean



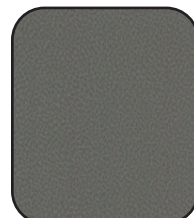
Mink



Milkpaint



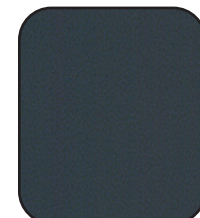
Mica



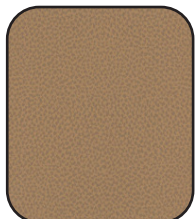
Malachite



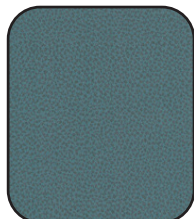
Herb



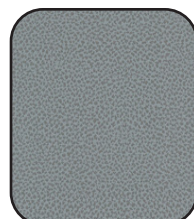
Imperial



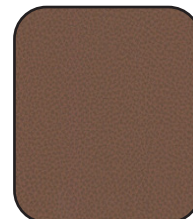
Cedar



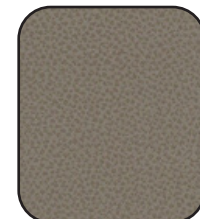
Dusk



Dawn



Cacao

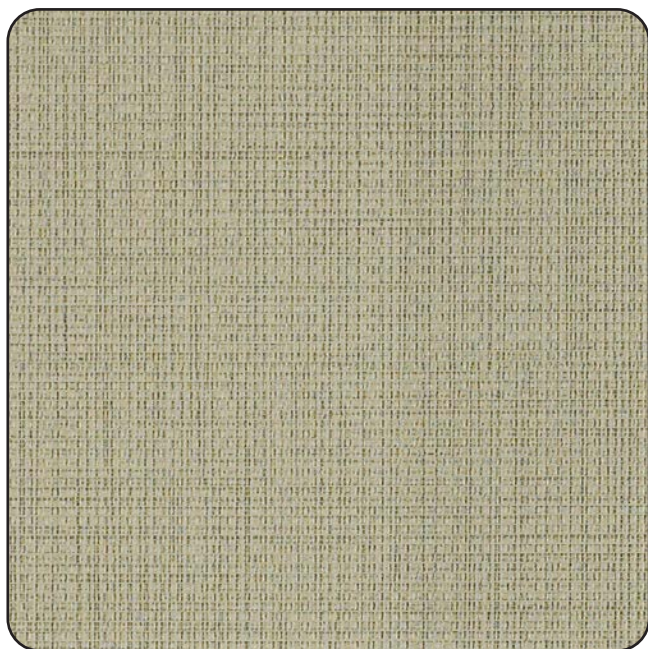


Armor

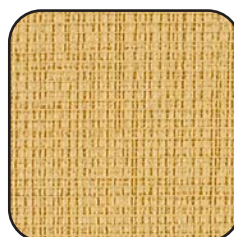
Note: Actual colour may vary from picture shown due to printing limitations. Please request an actual sample if needed.

Vinyls

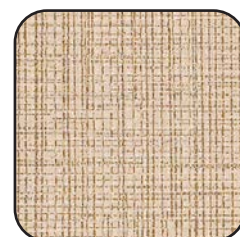
BEELINE



Fossil



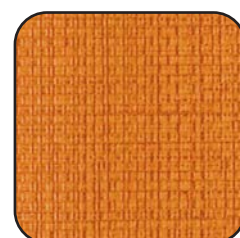
Sisal



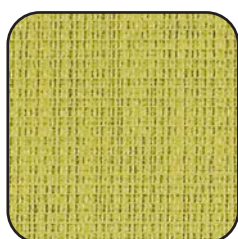
Oat



Cork



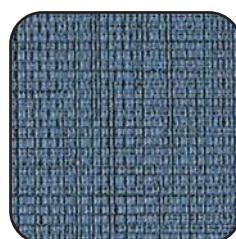
Oriole



Sprout



Geyser



Tidal



Forge



Nimbus



Portobello



Walnut



Eclipse

Note: Actual colour may vary from picture shown due to printing limitations. Please request an actual sample if needed.

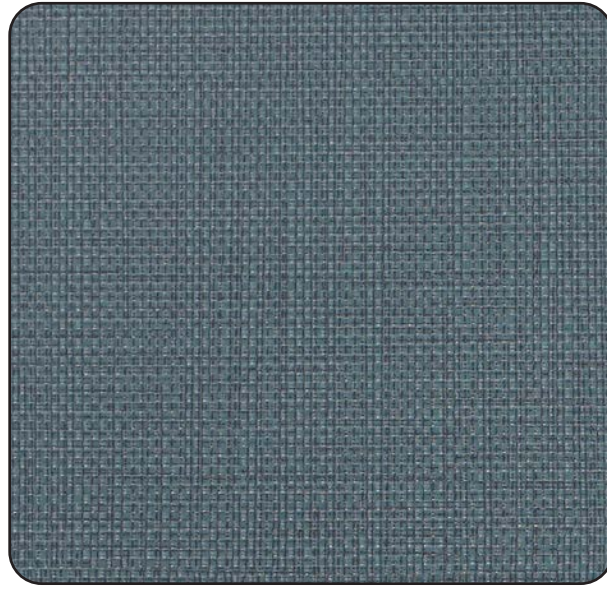
BEELINE



Dune



Autumn



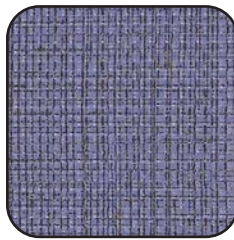
Lake



Jetty



Canvas



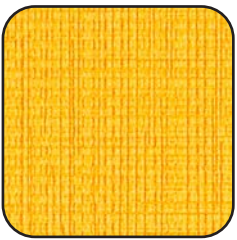
Myth



Parade



Spice



Sundance



Valley

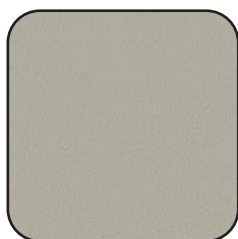


Eucalyptus

Note: Actual colour may vary from picture shown due to printing limitations. Please request an actual sample if needed.

Vinyls

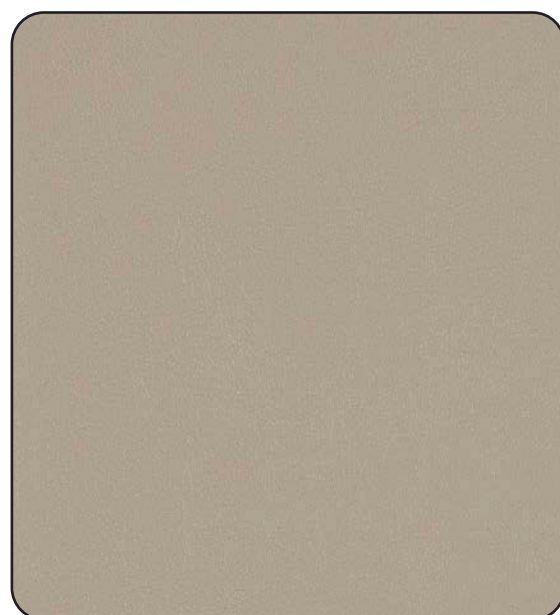
EVO



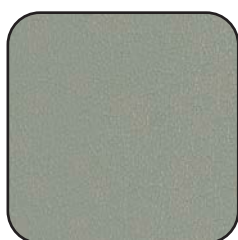
Putty



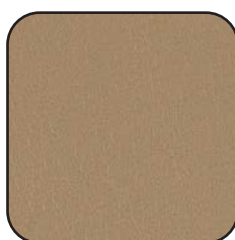
Sage



Pumice



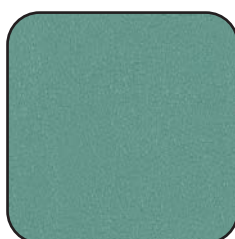
Dew



Path



Chambray



Breeze



Bluet



Jetty



Baltic



Cypress



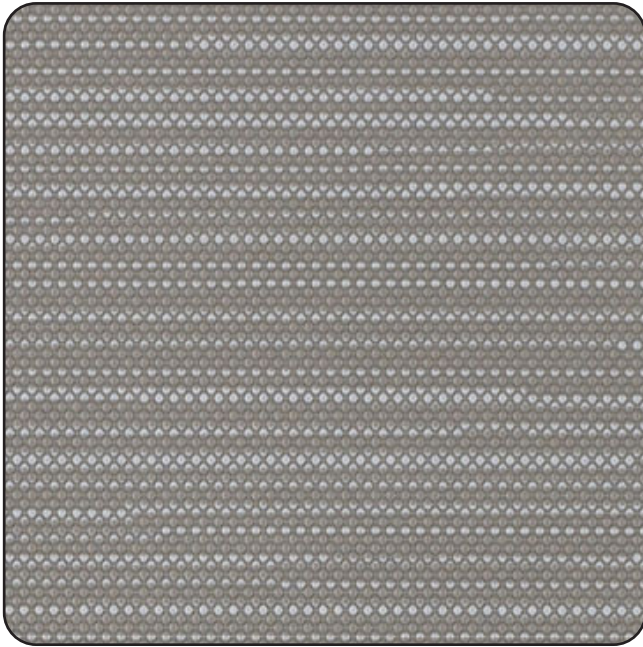
Indigo



Mink

Note: Actual colour may vary from picture shown due to printing limitations. Please request an actual sample if needed.

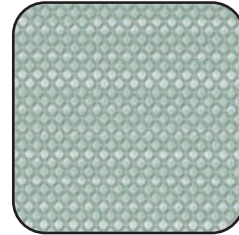
ROW



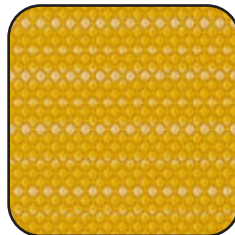
Stone



Cream



Breeze



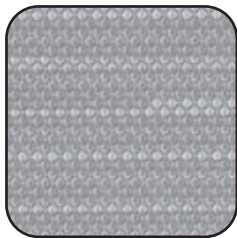
Marigold



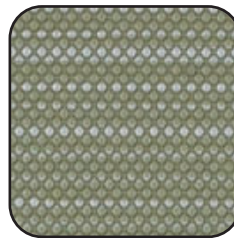
Organic



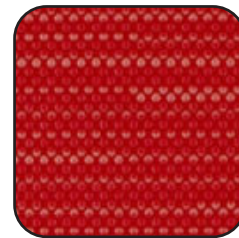
Leaf



Cloud



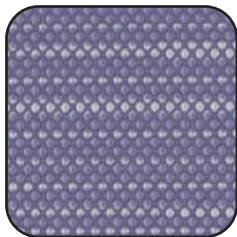
Sage



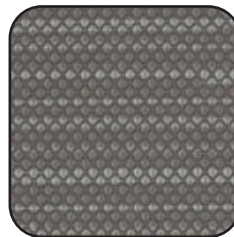
Blaze



Rain



Dusk



Shale



Fjord

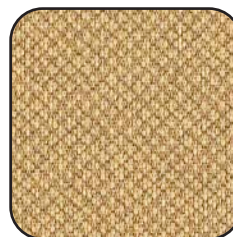
Note: Actual colour may vary from picture shown due to printing limitations. Please request an actual sample if needed.

Vinyls

TRIBECA



Mica



Cane



Cloud



Root



Lichen



Hearth



Downpour



Fossil



Cascade



Jam



Mariner



Java



Shadow

Note: Actual colour may vary from picture shown due to printing limitations. Please request an actual sample if needed.

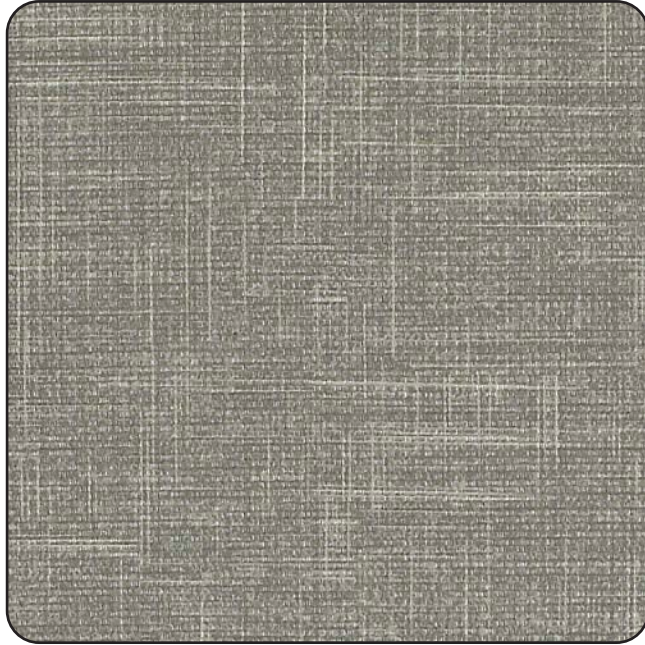
VANGUARD



Lunette



Sprout



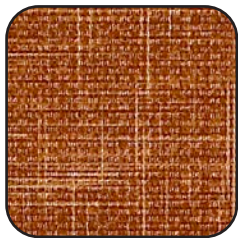
Foil



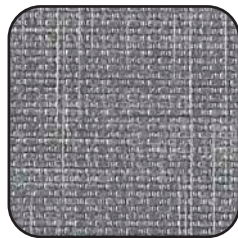
Pebble



Calico



Savor



French



Autumn



Spruce



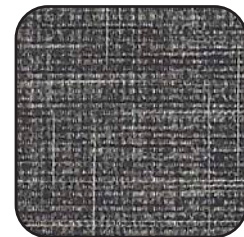
Sequoia



Polaris



Pier



Steel

Note: Actual colour may vary from picture shown due to printing limitations. Please request an actual sample if needed.

Vinyls

Vinyl Upholstery Specifications

CHALLENGER, ASCENT, ELYSIUM, LINUM

PROPERTIES AND CHARACTERISTICS

PATTERN NAME / NOM DE DESSIN	CHALLENGER	ASCENT	ELYSIUM	LINUM
ABRASION* / RÉSISTANCE À L'ABRASION*	Exceeds 1,500,000 Double Rubs <i>Excède 1,500,000 double frottements</i>			
ANTI-BACTERIAL / ANTI-BACTÉRIEN	Passes (Passe) AATCC 147-2011			
ANTI-PINKING* / ANTI-ROSISEMENT*	ASTM E1428 15A			
CONTENT / COMPOSITION	100% Polyvinyl Chloride (PVC) <i>100% Chlorure de Polyvinyle</i>			
BACKING CONTENT / COMPOSITION DU SUPPORT	100% Polyester			
CLEANING CODE / CODE DE NETTOYAGE	W - Clean fabrics with water-based cleaning agents or water based foam <i>W - Nettoyer les tissus avec des agents de nettoyage à base d'eau ou une mousse à base d'eau</i>			
COLD CRACK / FISSURATION À FROID	-55°C [-67°F]			
COLORS / COULEURS	40	27	7	4
CROCKING / DÉGORGEMENT	AATCC 8: Dry (Sec) = Class(e) 5, Wet (Mouillé) = Class(e) 5			
ELONGATION / ALLONGEMENT	Passes (Passe) ASTM D751: Weft (trame) 116%, Warp (chaîne) 64%			
FIRE RETARDANCY* / RÉSISTANCE AUX FEU*	CALTB117-2013, IMO FTP Code 2010 - Part 8, MVSS302, NFPA 260 Class(e) 1, UFAC Class(e) 1			
RAILROADED / DIRECTION DU TISSU	No (Non)			
MILDEW RESISTANCE / RÉSISTANCE À LA MOISSISURE	ASTM G21 - 13			
PROTECTIVE FINISH / REVÊTEMENT PROTECTEUR	Endurepel Armour			
SEAM SLIPPAGE / GLISSEMENT DE LA COUTURE	Passes (Passe) ASTM D751: Weft (trame) = 64 lbs., Warp (chaîne) = 67 lbs.			
TEAR STRENGTH / RÉSISTANCE À LA DÉCHIRURE	Passes (Passe) ASTM D2261: Weft (trame) = 13 lbs., Warp (chaîne) = 10 lbs, Passes (Passe) ASTM D751: Weft (trame) = 12 lbs., Warp (chaîne) = 10 lbs			
THICKNESS / ÉPAISSEUR	1.10 mm			
UV/LIGHTFASTNESS / RÉSISTANCE AUX RAYONS DE LUMIÈRE	AATCC 16.3 - Grade 4.0 (1,500 hours) (heures)			
WEIGHT / POIDS	20.64 oz./yd ² (par verge carrée) 30.96 oz./lin. yd (par verge linéaire)			
WIDTH / LARGEUR	55 in. [140 cm]	54 in. [137cm]	54 in. [137 cm]	54 in. [137 cm]
ROLL SIZE / TAILLE DU ROULEAU	30 yd (vg); [27 m]			

* This information is offered for your general guidance only. It's accurate to the best of our knowledge and is not intended to relieve the user from their responsibility to investigate and understand other pertinent sources of information and to comply with all laws and procedures applicable to the safe handling and use of this material.

† Results above 100,000 double rubs have not been shown to be an indicator of increased lifespan.

‡ Ennis Warrants these fabrics to not become unserviceable due to mildew and pinking and are certified to pass ASTM E1428 15A. Any claims regarding mildewing and/or pinking require evidence that any foam used was similarly certified to prevent such mildew formation or pinking. Ennis fabrics expressly excludes claims from which mildew or pinking originated from improper foam lacking such certification.

§ This term and any corresponding data refer to typical performance in the specific tests indicated and should not be construed to imply the behaviour of this or any other material under actual fire conditions.

Please email samples@specialtyfurniture.ca detailing the exact pattern and colour of the sample you need along with the full address and contact name it is to

SPECIALTY

Vinyl Upholstery Specifications

EON, ROW, CANTER, BEELINE, EVO, TRIBECA, VANGUARD

PROPERTIES AND CHARACTERISTICS

Width-Pattern	Fiber Content	Finish	Abrasion (D.R.)	Light-fastness	Cleaning Code
54" EVO CV     	100% Clean Vinyl / Phthalate Free Polyester Backing	Protective Topcoat	1,000,000	(Cl. 4) 200 Hrs.	WS Bleach Cleanable (10:1)
54" TRIBECA CV     	100% Clean Vinyl / Phthalate Free Polyester Backing	Protective Topcoat	100,000	(Cl. 4) 200 Hrs.	W Bleach Cleanable (10:1)
54" VANGUARD CV     	100% Clean Vinyl / Phthalate Free Polyester Backing	Protective Topcoat	100,000	(Cl. 4) 200 Hrs.	W Bleach Cleanable (10:1)

54" Pattern	Fiber Content	Finish	Abrasion (D.R.)	Light-fastness	Approx. Repeats	Cleaning Code
BEELINE     	100% Polyurethane / PVC Free	Anti-microbial, Anti-bacterial	500,000	(Cl. 4.5) 200 Hrs.		W Bleach Cleanable (4:1)
CANTER     	100% Polyurethane / PVC Free	Anti-microbial, Anti-bacterial	240,000	(Cl. 4.5) 200 Hrs.		W Bleach Cleanable (4:1)
ROW     	100% Polyurethane / PVC Free	Anti-microbial, Anti-bacterial	500,000	(Cl. 4.5) 200 Hrs.		W Bleach Cleanable (4:1)
EON     	100% Polyurethane / PVC Free	Anti-microbial, Anti-bacterial	500,000	(Cl. 4.5) 200 Hrs.	5/8" L, 5/8" W	W Bleach Cleanable (4:1)

*ACT® Registered Certification Marks

EXPLANATION OF ACT ICONS FOR UPHOLSTERY

FIRE RETARDANCY

Flammability testing determined as fabric's resistance to burning.



PASSES
California 117

COLORFASTNESS TO WET & DRY CROCKING

Colorfastness to wet & dry crocking refers to the rubbing off of color from the fabric onto clothing, hands or other materials and can occur under wet or dry conditions.



PASSES
AATCC 8-1974 Dry Crocking, Class 4 minimum; Wet Crocking, Class 3 minimum

COLORFASTNESS TO LIGHT

Colorfastness to light is the degree to which fabric will retain its color when exposed to light.



PASSES
AATCC 16A-1974 or AATCC 16E-1976; Class 4 minimum at 40 hours
NOTE: Class 4 minimum at 60 hours is recommended for direct sunlight exposure situations

PHYSICAL PROPERTIES

3 physical property tests include: brush pill test to determine a fabric's pilling. Breaking/tensile strength is the ability of a fabric to withstand tension without breaking or tearing. Seam slippage is the pulling apart of fabrics at the seams.



PASSES
Brush Pill ASTM D3511, 3-4 minimum
Breaking Strength ASTM D3597-D1682-64 (1975) 50 lbs. minimum in warp & weft
Seam Slippage ASTM D3597-D434-75 25 lbs. minimum in warp & weft

ABRASION

Abrasion is the ability of a fabric to withstand damage from wear and rubbing. There is a general contract specification as well as a heavy duty specification.



PASSES

1000 rubs Wyzenbeek Method



1000 rubs Wyzenbeek Method or ASTM D4966 (with 21 oz. weight); 40,000 rubs Martindale Method

CLEANING CODE DEFINITIONS

W: Water-based foam or cleaner.

WS: Water-based cleaning solution or foam (#10 cotton duck); 15,000 double strokes.

BC: Bleach cleanable.

Heavy Duty: ASTM 3597 modified (#10 cotton duck); 30,000 double strokes.



GREENGUARD Certified. CA Section 01350 compliant.
Eligible for CHPS Low-Emitting Material Credits.

Specifications

1.866.559.5099

www.specialtyfurniture.ca

xxxvii

Vinyl Upholstery Specifications

ARC, ARISTO, FLAIR, SURGE, VERVE, ABBEY, CINEMA

PROPERTIES AND CHARACTERISTICS

MorCare™ has been developed to meet the increased demands of hospital, contract and institutional use.



Chemical Resistance

MorCare™ offers enhanced resistance to most of the common chemicals used for sterilization and cleaning in medical environments. MorCare will resist, without serious discoloration, the repeated action of normal dilutions of chlorine bleaches, ammonia based cleaners, excluding Quaternary Ammonium Compounds and Phenolics, as well as many common oxidizing and reducing chemicals.



Bacterial Resistance

MorCare™ protected products contain both antibacterial and antimicrobial agents that will provide resistance the following bacteria and many others, when tested using the AATCC method 147-2004: Staphylococcus Aureus Klebsiella Pneumoniae.



Durability

MorCare™ protected vinyl will keep and maintain its new appearance under heavy duty use far longer than normal vinyl upholstery materials. It will withstand 500,000 double cycles using the Wyzenbeek #8 cotton duck test method. MorCare offers high resistance to normal scrapes and scuffing.



Cleanability

With MorCare™ Protection, it is easier to clean freshly soiled vinyl. This is achieved by prompt energetic washing using a mild soap solution. Previously soiled areas, where soiling has not penetrated the vinyl surface, can be washed and scrubbed with a sponge or soft brush using a mild non-abrasive cleaner.



Flame Resistance

Manufactured to meet the following flammability* requirements:

- UFAC Class 1
- California 117, Section E
- FMVSS 302
- NFPA 260

MorCare™ Vinyl Specifications

- Standard Weight: 32 oz/linear yd.
- Nominal Total Thickness: 0.040 in.
- Finished Width: 54 in.
- Roll Length: 30 yd.
- Sulfide Stain Resistant
- Urine Stain Resistant
- Mildew & Bacteria (Staph) Resistant
- Enhanced Bleach Resistant
- 100% Polyester Loop Knit Backing
- Anti-Static Slip Finish
- Oil Resistant
- Abrasion Resistant: No significant wear after 500,000 double rubs with #8 cotton duck using the Wyzenbeek test method.

* This term and all corresponding data refer to typical performance in the specific test indicated and should not be construed to imply the behavior of this or any other material under actual fire conditions.

Vinyl Upholstery Specifications

ARC, ARISTO, FLAIR, SURGE, VERVE, ABBEY, CINEMA

CARE AND CLEANING

MorCare™ upholstery vinyl is easy to clean. To prevent build up of dirt and contaminants, which may cause permanent staining, periodic cleaning is highly suggested. The frequency of cleaning is dependant upon the environmental conditions the MorCare™ product is subjected to.

Antiseptic Surface Treatment

Bleach can be diluted up to a 9:1 ratio (10%). Liberally apply diluted disinfectant using a sponge, rinse with cold water several times, and then wipe dry. Repeat if necessary. Federal regulation requires that guidelines on the bleach label need to be followed for antiseptic or antimicrobial purposes.

The following disinfecting cleaners are suitable for use on MorCare vinyls:

Asepticare TB II	Lysol Foaming
Birex	Precise (Caltech)
Cavicide (Metyrex)	Super Sani-Cloth PDI
CaviWipes	Virex 256
Citrac (Caltech)	Wex-cide
Dispatch	Virox 5 JohnsonDiversy Canada

Normal Office/Household Use

Most stains can be easily cleaned using warm, soapy water and clear water rinses. Moderate scrubbing with a medium bristle brush will help to loosen soiling material from the depressions of embossed surfaces. For more stubborn stains, use Formula 409® commercially available mild detergent in accordance with the manufacturer's instructions. When opening a new container, please test the cleaner in an inconspicuous area as cleaner manufacturers may change formula without notice. Morbern cannot be responsible when unknown changes are made by the manufacturer of the cleaner to their formulations between 6 month verification intervals. Full strength rubbing alcohol or mineral spirits may be tried with caution if the commercially available cleaners do not work. Indiscriminate use of strong solvents can severely damage or discolor MorCare vinyl

Other Common Stains

Ballpoint Ink: Ink spots will stain MorCare™ vinyl permanently. Immediately wipe with rubbing alcohol in a well ventilated area. This will remove much of the stain.

Oil Based Paint: The use of turpentine in a well ventilated area will remove fresh paint. Dried paint must be moistened carefully with a semi-solid gel type stripper so that the softened paint can be gently scraped away. Rinse with soap and water. Caution: Direct contact with the paint strippers will remove the print pattern on the vinyl. Wear gloves for protection while cleaning.

Latex Paint: Fresh paint can be wiped off with a damp cloth. Hot soapy water will normally remove dried latex.

Tar, Asphalt: Remove immediately, prolonged contact will result in a permanent stain. Use a cloth lightly dampened with mineral spirits or kerosene and rub stain gently, working from the outer edge of the stain towards the center in order to prevent spreading. Rinse with soap and water.

Crayon, Mustard, Ketchup: Sponge with mild soap and water. For stubborn stains that have set, use a cloth soaked in diluted mild detergent with gentle rubbing. Any remaining stain should be washed with diluted bleach. Rinse with cold water.

Chewing Gum: Scrape off as much as possible with a dull knife. Rubbing with an ice cube will assist and make it easier to remove when scraping. The remaining gum should be removed in a well ventilated area using a cloth saturated with mineral spirits. Use light rubbing, rinse thoroughly with clean water.

Lipstick, Grease, Oil, Shoe Polish: Apply small quantity of mineral spirits with a soft cloth and gentle rubbing. Take care not to spread the stain by smearing it beyond its original source. Immediate removal of shoe polish is suggested or permanent staining will occur. Rinse thoroughly with clean water.

Candy, Ice Cream, Fruit Stains, Liquor, Wine, Soft Drinks: Use clear, lukewarm water and a sponge repeatedly. Loose material should be gently scraped away with a dull knife. Any soiled area remaining after drying should be gently rubbed with a cloth spotted with a small quantity of alcohol. Rinse thoroughly with clean water.

Blood: Rub out any spots with a clean cloth soaked in a cool water. If stubborn spots remain, use household ammonia and rinse repeatedly with clean, wet cloth. Do not use hot water or soapsuds, this will set the stain.

Nausea Stains: Sponge the stain area with soapy water containing diluted bleach until the stain is removed. Rinse thoroughly with clean water.

Urine Stains: Sponge with soapy water containing a small amount of household ammonia. Rinse thoroughly with clean water.

Surface Mildew: Wash with diluted bleach, use a soft brush for stubborn growth. Rinse with clear, cold water.

MorCare™ products will pass IMO A.652(16) when tested with suitable components
Morbern is an ISO 9001:2008 Certified Producer

Specifications

Vinyl Upholstery Specifications

PERSUASION, CANYON, VIBE, PHOENIX, NATURAL LINEN,

PROPERTIES AND CHARACTERISTICS

Composition

Face: 100% PVC

Back: 100% Polyester Knit

Characteristics

New Colors Added

Luxurious Look and Feel

Anti-Microbial

Anti-Bacterial Protection

Mildew Resistant

High Abrasion Resistance

Easily Cleaned

Scratch Resistant

Moisture Barrier

Exceptional Color Fastness

Width: 54 in.

Applications

Healthcare

Hospitality

Contract/Office

Education

Government

Automotive

R.V.

Food Service

Marine

Residential

Properties

Mildew Resistant

CFFA-120/ASTM G21 - 96

Anti-Bacterial

CFFA-300/AATCC Test Method 147-1998

Anti-Microbial

CFFA-300/AATCC Test Method 147-1998

Bleach Resistant

10% Dilution

Resilience^{SR}/Stain Resistant

Sulfide Stain Resistant

Superior Abrasion

CFFA-1A/Method ASTM D4157

**(250,000+ Double Rubs,
Wyzenbeek)**

UV Resistance-**650 Hours**

AATCC 16-2012. (option 3)/CFFA-2 (Xenon Arc)

Seam Strength/Tack Tear

ASTM D751-06 W45 F45

Cold Crack -20° F

CFFA-6 No. 101 A-Method 5874

Tear Strength by Tongue

CFFA-16b/ASTM D751-06

Breaking Strength

CFFA-17/ASTM D751-06

Flex Resistance

25,000 Cycles

Coating Adhesion

CFFA-3/ASTM D751-06

Crocking Resistance

CFFA-7/AATCC 8-2013 Wet 5 Dry 5

Blocking

CFFA-4/ASTM D4946

Flame Retardancy*

CAL Tech. 117, Section E

Pass

UFAC - Class 1

Pass

BIFMA, Section 3 & 4

Pass

MVSS302

Pass

NFPA 26

Pass

IMO 2010 FTP Code-MSV 88/

26/Add.2 Part 8 (3.1 & 3.2)

Pass

REDUCED ENVIRONMENTAL IMPACT

16P Phthalate Free (includes all Phthalates listed in CAL Prop 65 CPSIA)

Lead Free

BPA Free/TRIS xFree/Formaldehyde Free

Does not contain Conflict Minerals

*This term and any corresponding data refer to typical performances in the specific tests indicated and should not be construed to imply the behavior of this or any other material under the actual fire condition. 12.14

Please email samples@specialtyfurniture.ca detailing the exact pattern and colour of the sample you need along with the full address and contact name it is to

SPECIALTY

PERSUASION, CANYON, VIBE, PHOENIX, NATURAL LINEN

CARE AND CLEANING

Prompt cleaning is always recommended. Please follow the guide below by type of stain. It is always recommended to rinse or wipe with fresh water after cleaning.

Regular Cleaning and Maintenance.

Clean with mild soap and water then rinse with fresh water and wipe dry with a clean cloth.

- Dirt
- Dust
- Grime

For Food or Oil Based Stains.

Wipe affected area with a soft cloth or soft bristle brush using a non-abrasive cleaner, for example Formula 409™ or Fantastik™. Then rinse the fresh water and wipe dry.

- Ketchup
- Coffee/Tea
- Wine
- Soy Sauce

Healthcare Environments.

Clean/Disinfect the soiled area with a 10% solution of household bleach and water. It is important to rinse the cleaned area with fresh water after applying the bleach solution.

- Blood
- Urine
- Betadine/Iodine

Difficult Stains.

Clean the soiled area with 50% solution of Isopropyl Alcohol (rubbing alcohol) and water. It is important to rinse the cleaned area with fresh water after applying the alcohol solution.

- Mascara/Eye Shadow
- Lipstick



Resilience^{SR} represents the latest in technology in Faux Leather and Vinyl Protection, enhancing performance where it is needed most:

Stain Resistance: With proper care, materials treated with Resilience^{SR} can be easily cleaned and will guard against stain maintaining the desired surface appearance for years to come.

Anti-Microbial & Anti-Bacterial Protection: Products treated with Resilience^{SR} are engineered to inhibit bacterial growth, as well as fungus, mold and spores, resulting in a more hygienic environment.

Abrasion Resistance: Resilience^{SR} provides additional wear properties and surface durability to any Vinyl or Faux Leather, thereby increasing the life of the material.

Resilience^{SR} is not visible, and does not affect the hand of the material. Resilience^{SR} is engineered to last, even after repeated cleaning and wear. Specify Resilience^{SR} for the most demanding healthcare and hospitality applications.

NOTE: The use of commercial vinyl conditioners and protectants is NOT RECOMMENDED.

The information in this cleaning guide does not guarantee the performance of Resilience^{SR}. This information does not relieve the user from the responsibility of the proper and safe use of the product and referenced cleaning agents.

VOTE & VIRAL

Linear Weight (oz/yd):	32	Linear Weight (g/m):	992.1
Linear Width (in):	54	Linear Width (cm):	137.2
Area Weight (oz/yd ²):	21.33	Area Weight (g/m ²):	723.2
Fiber Content:	100% PVC Face / 100% Polyester back	Put Up Yards:	30

The following Fabric Performance Symbols indicate that a fabric passes all applicable testing as specified by the Association for Contract Textiles (ACT):



Flammability Tests Passed:

- California TB 117 Section E
- FMVSS 302
- NFPA 260
- UFAC Class 1

Durability Tests Passed:

- Minimum Abrasion Resistance ASTM D4157 / 250,000
- Breaking Strength ASTM D751-06 (175 Warp / 163 Fill)
Cold Crack CFFA-6, 191A-Method 5874 (-20° F)
- Color Fastness To Crocking AATCC 8 (5 Dry / 5 Wet)
- Tear Strength ASTM D2261-07A (11 Warp / 19 Fill)
UV Resistance AATCC-16-Option 3 (300 Hours, Class 4.5)

Finish:

Resilience SR

Backing:

100% Polyester

Design Layout:

All Over

Maintenance:

WS-Clean With Solvent OR Water Based Cleanser

Cleaners / Disinfectants:

Bleach - 10% Solution
Formula 409 ®
Hydrogen Peroxide
Isopropyl Alcohol - 70%
Lysol ® Spray

TWIST

GENERAL SPECIFICATIONS

Overall Composition	80% PVC / 20% Polyester
Surface Composition	100% PVC (Phthalate Free)
Backing Composition	100% Polyester
Weight	30.0 oz. Per Linear Yard 663.2 gsm
Width	54"
Thickness	1.20 mm
Direction	Up the Roll

PERFORMANCE SPECIFICATIONS

Abrasion Resistance	250,000+ Double Rubs*	ASTM D4157-13
Stain Resistance	Yes, PFAS-free	
Bleach Resistance	Yes, 10% Dilution	
Breaking Strength	Warp: 98 / Fill: 81	ASTM D751-06(2011)
Coating Adhesion	Warp: 8.2 / Fill: 6.6	ASTM D751-06(2011)
Cold Crack	-20° F	CFFA-6a-2010
Colorfastness to Light	Class 5.0 / 300 Hours	AATCC 16.3-2014, Opt. 3
Crocking Resistance	Dry: 5.0 / Wet: 5.0	AATCC 8-2013
Flex Resistance	25,000+	ASTM D2097-03(2010)
Sulfide Stain Resistance	Yes	
Seam Strength: Tack Tear	Warp: 58.5 / Fill: 46.2	ASTM D751-06(2011)
Tear Strength: Tongue Tear	Warp: 6.9 / Fill: 10.6	ASTM D751-06(2011)
Stretch and Set	Warp: Stretch 14.78% / Set 1.55% Fill: Stretch 56.48% / Set 4.67% Bias: Stretch 29.88% / Set 2.08%	SAE J855-2009



*ACT® Registered Certification Marks

*Abrasion test results exceeding ACT Performance Guidelines are not an indicator of product lifespan.

FLAMMABILITY SPECIFICATIONS

California TB 117:13	Pass
UFAC Class I	Pass
NFPA 260	Pass
FMVSS 302	Pass

GENERAL PRODUCT INFORMATION

Country of Origin	Taiwan
HTS Code	5903.10.2090
Roll Size	30 Yards/Roll

STRATOSPHERE NEO, RIVULET, MARBLE NEO

GENERAL	
Weight	26 ± 10% OZ/YD LIN.
Width	54 inch
Topcoat	PERMABLOK® ADVANCED MPEL TECHNOLOGY
Roll Length	30 yd
Composition	PVC
Gauge	37 ± 10% Mils

BACKING	
Description	Hi-Lot® RPET 
Weight	5.7 ± 10% OZ/YD LIN. - ASTM D751
Type	Polyester

SUSTAINABLE PRODUCT PROFILE			
ATTRIBUTES			
Backing Profile		Phthalate Free	16 CFR PART 1307
Free of Flame Retardant Additives	AB-2998		

CERTIFICATIONS		SEALS WE CONTRIBUTE TO	
			
*To see the certification document, click on the PDF logo			
*To know more about each certification, click here			

SUSTAINABLE MANUFACTURING CERTIFICATIONS		COMPLIANCES	
	  		

ADDITIONAL TESTS					
Tensile Strength Test - ASTM D751 / CFFA-17			Elongation At Break Test - ASTM D751 / CFFA-17		
Lbf(Min.)	Warp	121	% (Ave.)	Warp	67
	Fill	72		Fill	159
Stretch Test - SAE J355 / CFFA-15			Set Test - SAE J355 / CFFA-15		
% (Min.)	Warp	7.3	% (Max.)	Warp	3.5
	Fill	61.1		Fill	17
Tear Strength - Tongue Method Test - ASTM D751 / CFFA-16b			Stitching Strength Test - DIN 54362		
Lbf(Min.)	Warp	5.6	Lbf(Min.)	Warp	10
	Fill	5.9		Fill	8.6
Seam Strength Test - ASTM D751 / CFFA-14			Adhesion Test - ASTM D751 / CFFA-3		
Lbf(Min.)	Warp	46	Lbf(In/Min.)	Warp	3.3
	Fill	35		Fill	3.3

STRATOSPHERE NEO, RIVULET, MARBLE NEO

ADDITIONAL TESTS

Abrasion Resistant I Test - ASTM D3389		
TABER	250g load, 250 cycles, HL8 stone	ACT scale ≥ 3
Crocking Resistant I Test (CFFA - 7)		
-----	Wet	4
	Dry	4
UV stability Test		
Xenotest	AATCC TM 16-3 / NTC 1479 / CFFA-2 a1 - Blue Wool	Calc:7 1,000 Hours = Passes
Blocking Test		
CFFA-4	No.1 - No Blocking ; No Adhesion	

Abrasion Resistant II Test - ASTM D4157 / CFFA-1a		
WYZENBEEK	100,000 cycles	4.0
Flex Resistance Test - ASTM D2097 / CFFA-1B		
cycles	Warp	30,000 = Passes
	Fill	30,000 = Passes
Cold Crack Test		
CFFA-6a		Passes -10°F
Volatility Test - CFFA-1B		
% (Max.)		8

FLAME RETARDANCY			
US:NFPA 260 - Cover Fabric	Pass	US:UFAC Fabric Class 1	Pass
US:CAL TB 117	Pass		

This test and any corresponding data refer to the typical performance in the specific tests indicated and should not be construed to imply the behavior of this or any other material under actual fire conditions.

OTHER ATTRIBUTES			
Anti Static	ASTM D257	Sulfide Stain Resistance	FISHER BODY TM 31-12
Denim Stain Resistance	CFFA 70	Stain Resistance in Healthcare Environment	CFFA 142
Antistatic	Yes	healthcare	Yes

MANUFACTURING CERTIFICATIONS



Note: The data correspond to minimum results of the statistical analysis. The information included in the specification is subject to change.
The indicated data corresponding to the material's physical characteristics are results of test conducted under standard procedures and are subject to variation. We therefore recommend our customers to evaluate the material with regard to the specific requirements and application(s) before specifying. For additional information, please contact your sales representative.
These tests and any corresponding data refer to the typical performance in the specific tests indicated and should not be construed to imply the behavior of this or any other material under actual fire conditions.
Sprawling group does not assume any responsibility for any damages resulting from improper applications.
Sprawling group does not guarantee exact color matches as slight variations in production and stock may occur, so each lot separation is suggested.
Sprawling group reserves the right to modify technical sheets without notification.

Name _____
Address _____

Please email samples@specialtyfurniture.ca detailing the exact pattern and colour of the sample you need along with the full address and contact name it is to

