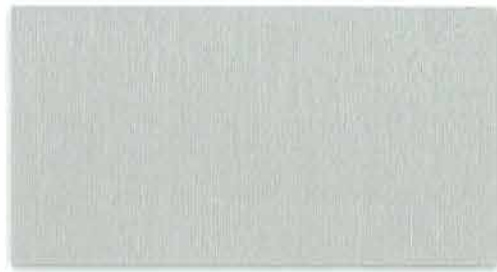


REFLEX™ - Grade 14



REF151
SILVER



REF162
MOSS



REF163
GRANNY SMITH



REF164
LAWN

REF152

ICE



REF157
WHEAT

REF153

SNOW



REF158
COPPER

REF154

TAUPE



REF159
TANGELO

REF155

BARK



REF160
FLAME

REF156

MOCHA

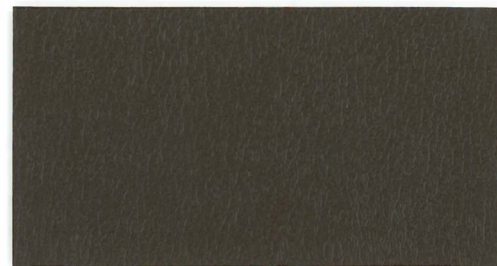


REF161
RAISIN

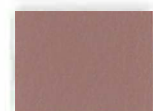
REF168
CHARCOAL

REF169
BLACK

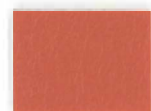
INDEPENDENCE™ - Grade 12



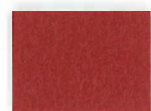
IND381
MOCHA



IND415
MAUVE



IND613
ORANGE KIST



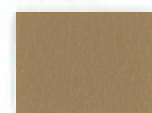
IND614
SALSA

IND394
ADOBE WHITE



IND13
TAUPE

IND602
OATMEAL



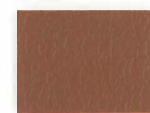
IND15
CORNSILK

IND384
SAND



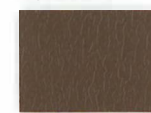
IND610
SABLE

IND603
LARK

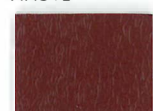


IND611
TERRA COTTA

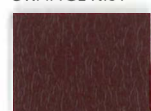
IND604
CONCRETE



IND375
CHESTNUT



IND363
PORT



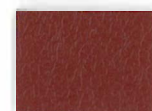
IND364
BURGUNDY



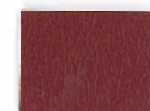
IND03
PURPLE GREY



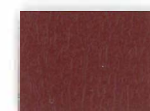
IND360
AMERICAN BEAUTY



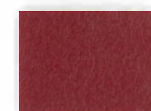
IND370
PAPRIKA



IND615
BERRY



IND29
RUBY



IND357 Claret



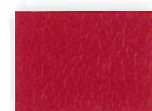
IND576
DEEP PHOENICIAN



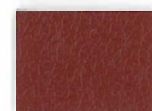
IND354
ROYAL



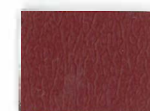
IND353
SPACE BLUE



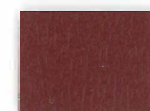
IND618
AUBERGINE



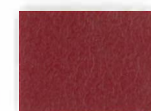
IND393
BLACK



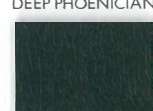
IND352
MIDNIGHT BLUE



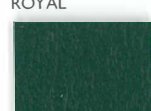
IND432
IMPERIAL BLUE



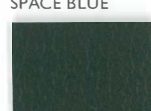
IND345
REGIMENTAL BLUE



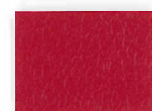
IND05
AQUA DARK



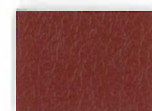
IND344
FOREST



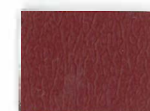
IND350
YEWE GREEN



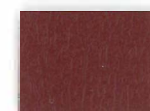
IND618
AUBERGINE



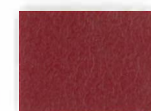
IND427
BLUERIDGE



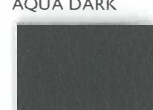
IND26
SLATE BLUE



IND628
SEA



IND620
PEACOCK



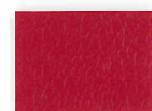
IND605
CHARCOAL



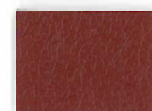
IND392
GUNMETAL



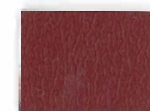
IND07
AQUA GREY



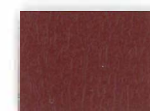
IND625
CYPRESS



IND626
EUCALYPTUS



IND623
SAGE



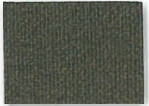
IND624
GRANNY SMITH

IND413
DOVE

SILVERTEX® - Grade 13



STX801
MARINE BLUE



STX821
BOTTLE



STX833
CRÈME DE MENTHE



STX834
ACID



STX811
MANDARIN



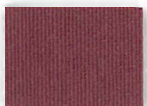
STX837
BAZAAR



STX838
IMPERIAL



STX816
RASPBERRY



STX815
BORSCHT



STX824
METEOR



STX802
LAGOON



STX803
TURQUOISE



STX806
ICE



STX839
PLATA



STX807
CREAM



STX818
SAGE



STX808
CHAMPAGNE



STX831
MARSH



STX809
TAUPE



STX835
PEAT



STX830
NEUTRA



STX819
CELERY



STX820
BASIL



STX841
ZEST



STX842
LIMONCELLO



STX832
BRONZE



STX810
CHESTNUT



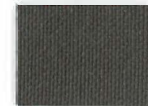
STX812
SUNKIST



STX814
UMBER



STX813
LUGGAGE



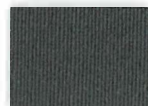
STX825
MOCHA



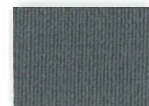
STX817
BLACKBERRY



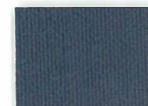
STX840
STERLING



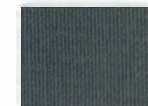
STX823
CARBON



STX822
STORM



STX804
SAPPHIRE

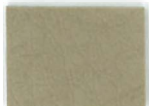


STX805
JET

WHISPER™ - Grade 11



WH1150
FAWN



WH1141
CASHEW



WH1119
GRAVEL



WH1138
ELEPHANT



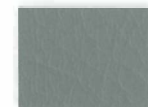
WH1117
BONE



WH1156
PUTTY



WH1157
FOG



WH1134
PATINA



WH1154
PEWTER



WH1158
CUCUMBER



WH1159
ZEST



WH1160
SASSAFRAS



WH1129
FOREST



WH1161
MALLARD



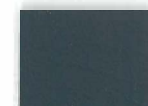
WH1120
ANTELOPE



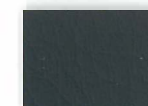
WH1162
PARADISE



WH1163
INDIGO



WH1136
CERULEAN



WH1137
NAVY



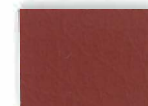
WH1125
CINNAMON



WH1164
CAROTENE



WH1165
MOLTEN



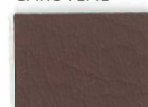
WH1124
SALSA



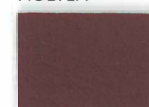
WH1126
BORDEAUX



WH1153
TRUFFLE



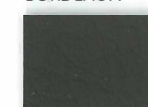
WH1166
BRICK RED



WH1127
MERLOT



WH1144
SANGRE



WH1143
ESPRESSO



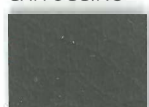
WH1121
CAPPUCCINO



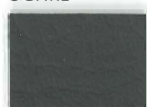
WH1151
OCHRE



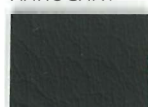
WH1152
MAHOGANY



WH1155
STORM



WH1139
CHARCOAL



WH1140
BLACK

	Independence	Reflex	Silvertex	Whisper
Content / Abrasion				
Vinyl	*	*	*	*
Urethane Topcoat	*	*	*	*
Polyester / Cotton	*			
Hi-Loft ² ™ Backing		*	*	*
Abrasion - CFFA I-a, ASTM D-4157 Wyzenbeek #10 Cotton Duck	100k	100k	100k	100k

Codes*				
Boston Fire Code - BFD IX-1	*	*	*	
Federal Aviation Spec FAR 25.853(a) Appendix F, Part 1 (a)(1)(ii)	*	*	*	
Federal St. 191A M 5903.1	*	*	*	
Port Authorities of NY and NJ	*	*	*	
UFAC - Class I	*	*	*	*
IMO FTP 2010 Code MSC. 307(88)Part 8, 3.1 & 3.2	*	*	*	*
NFPA 260 - Class I	*	*	*	*
FMVSS 302	*	*	*	*
California T.B. 117- 2013	*	*	*	*

Finishes & Treatments				
		*		
	*	*	*	
		*	*	
Napa Finish				*
Antibacterial	*	*	*	*
Antifungal		*	*	*
Mildew Resistant	*	*	*	*
Stain Resistant	*	*	*	*
UV Stabilized Pigments (1,000 hours)	*	*	*	*
Cold Crack	-20°F	-20°F	-10°F	-20°F

*This term 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.

Our vinyls, when tested with suitable component materials, may comply with California Technical Bulletin 133 and Boston Fire Code - Test BFD IX-1.

All Spradling USA's vinyl- and PU-coated fabrics contain flame retardant additives.

This fabric meets or exceeds these ACT performance guidelines.
Certification Marks owned by ACT

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INTERNATIONAL
INTERIOR DESIGN
ASSOCIATION
INDUSTRY MEMBER

CELEBRATING 50 YEARS
OF
CONTINUING EDUCATION



MTS SEATING
7100 Industrial Drive
Temperance, MI 48182
734.847.3875
MTSSEATING.COM

PBG+® Care and Cleaning Guide

STEP 1	Common stains: baby oil, ketchup, chocolate, motor oil, olive oil, tea, coffee Use a clean dry cloth to remove the residue, careful not to spread to surrounding areas. With a clean area of the cloth, wipe the spot again more vigorously; to clean off any remaining residue. If a stain is still visible, proceed to step 2.
STEP 2	Common stains: eye shadow, crayon, grease, permanent felt tip marker, mustard, lipstick, ballpoint pen Use a straight application of concentrated Formula 409® or Fantastik®. Wipe with a soft clean cloth, rinse with clean water and dry. If stain persists, proceed to step 3.
STEP 3	More difficult stains Use a cotton cloth soaked in 91% isopropyl (rubbing) alcohol. Wipe carefully to remove residue without spreading to surrounding areas. With a clean area of the cloth, rub the spot vigorously in a circular motion. For highly textured material, use a soft toothbrush to clean valleys and crevices. Wipe with a soft clean cloth, rinse with clean water and dry.

*Please note that PBG+® is not "stain proof" and indelible inks, particularly those containing certain dyes used in permanent felt tip markers, can leave a shadow if cleaning is delayed beyond 24 hours. Results are best when cleaned within the first 24 hours of staining.

PERMABLOK3® Care and Cleaning Guide

STEP 1	Common stains: eye shadow, mascara, grease, black felt tip pen, crayon, chocolate, suntan lotion, and hair/body oils* Remove excess spill with a damp cloth. Use a 1:1 mix of Ivory® liquid soap and water. Rub gently with a soft clean cloth, rinse with clean water and dry.
STEP 2	Common stains: red lipstick Use a straight application of concentrated cleaners such as Formula 409® or Fantastik® spray cleaner. Rub gently with a soft clean cloth, rinse with clean water and dry.
STEP 3	Common stains: blood, urine, feces, and oil-based paint Use a 1:1 mix of ammonia and water; or a 1:10 mix of bleach and water. Rub gently with a soft clean cloth, rinse with clean water and dry.
STEP 4	All other tough stains Use a cotton cloth saturated in a 1:1 mix of isopropyl alcohol and water. Rub gently in a circular motion 10 times. Pat dry and check the results. If the stain persists, use straight alcohol and rub the stain again using the circular motion. Rinse thoroughly with clean water and pat dry.

*Must be cleaned after each instance of exposure to hair and body oils.

The information published in this care guide refers to the performance of PERMABLOK3® products in specific tests conducted under laboratory conditions. Results may vary under actual conditions.

This information is not a guarantee and does not relieve the user from the responsibility of the proper and safe use of the product and all cleaning agents.

The use of certain agents can be harmful to the surface appearance and lifespan of vinyl. Spradling, its agents, and assigns assume no responsibility resulting from the use of such cleaning agents to the vinyl.

Certain clothing and accessory dyes (such as those used on denim jeans) may migrate to lighter colors. This phenomenon is increased by humidity and temperature and is irreversible. Spradling USA will not assume responsibility for dye transfer caused by external contaminants. Please check compatibility when using this product in combination with painted or varnished surfaces.

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PBG+® is a registered trademark of Spradling Holdings, Inc.

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Fantastik® is a registered trademark of S.C. Johnson & Son, Inc.

Ivory® is a registered trademark of The Procter and Gamble Company.

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1/2018

