

DATA UPDATE
22.02.23



NITAS
TESSILE

Cruises

OUTDOOR COLLECTION

Polyester | Olefin | Acrylic

Different Types Different Characteristic



10724 SKYLINE

Width : 60 inch/152 cm

Content : 100% Polyester

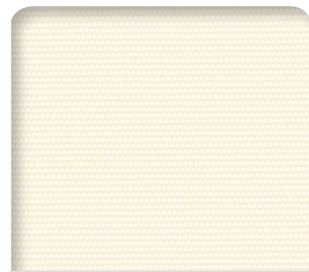
Weight : 315 g/sqm

Repeat Size : -

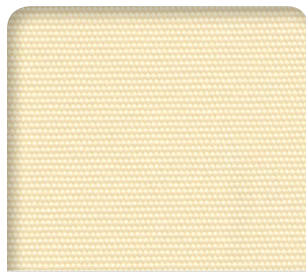
Purpose : Outdoor RUB TEST: >30,000

Care : |

Price : 630 Baht/Yard



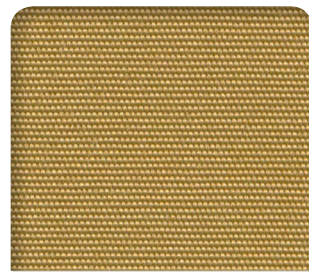
10724-103 WHITE



10724-116 CREAM



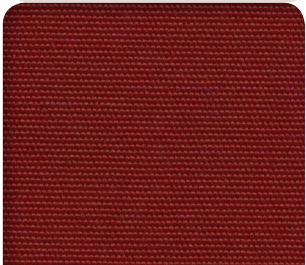
10724-104 VANILLA



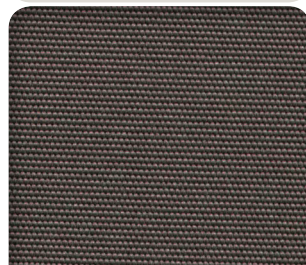
10724-110 BRASS



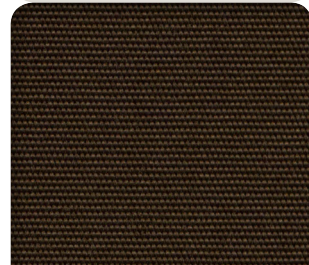
10724-106 LOGO RED



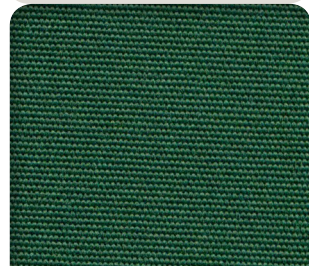
10724-107 BURGUNDY



10724-109 CHARCOAL
GREY



10724-108 TRUE
BROWN



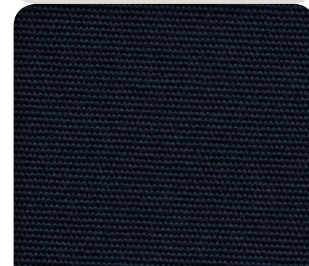
10724-111 FOREST GREEN



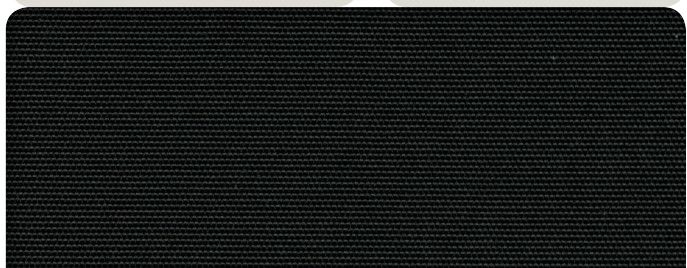
10724-112 SKY BLUE



10724-113 PACIFIC
BLUE

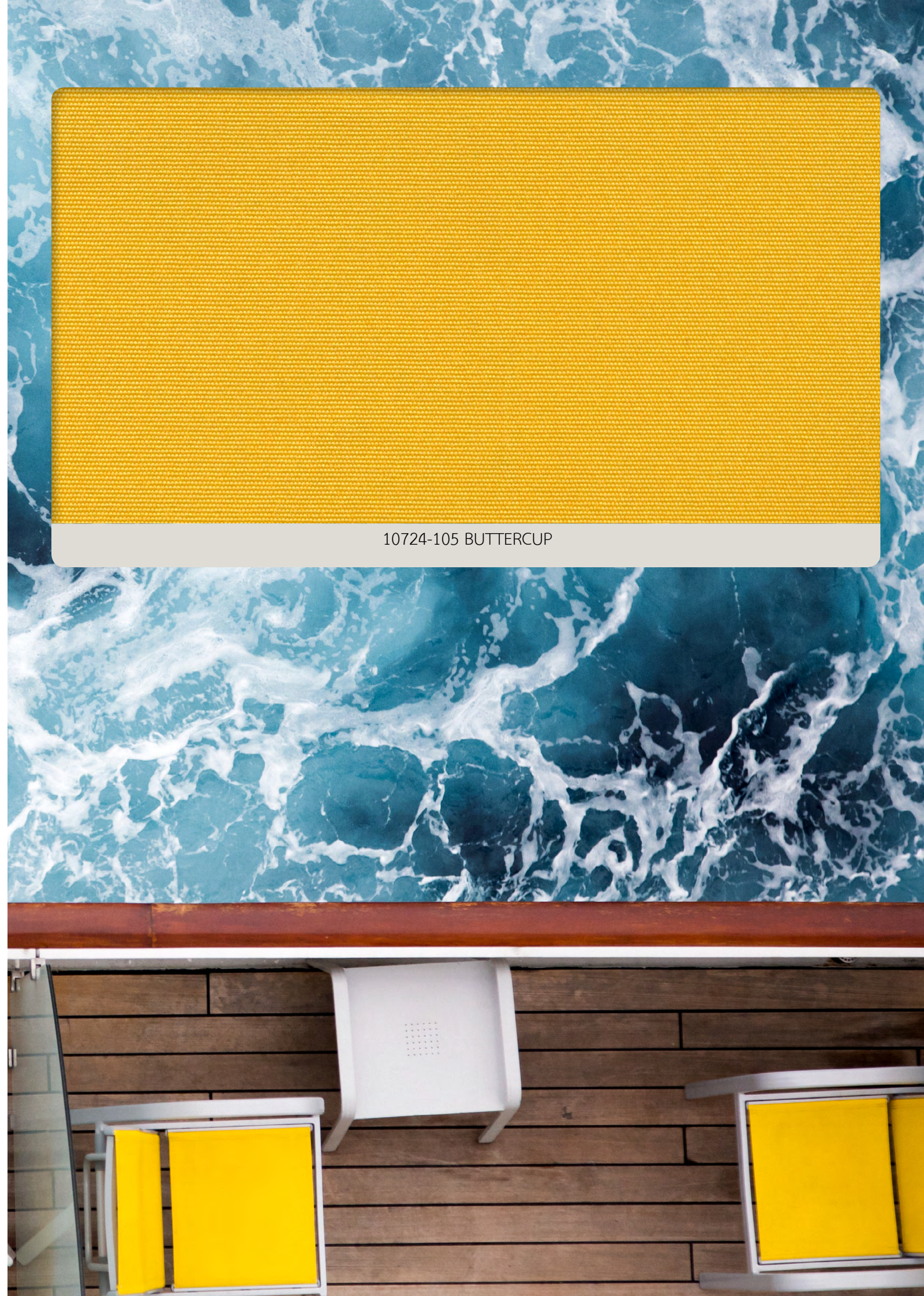


10724-114 CAPTAIN
NAVY



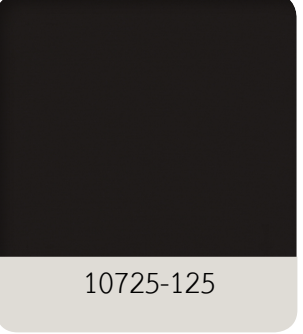
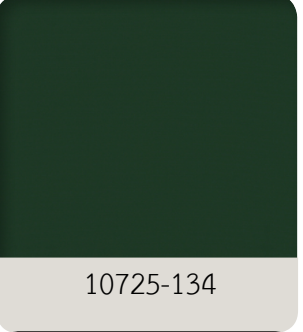
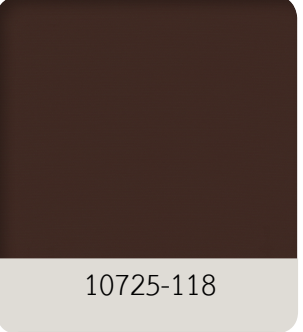
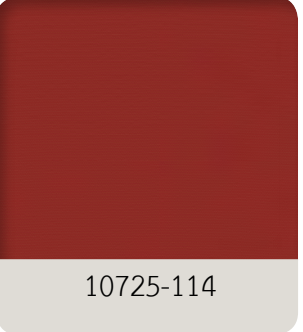
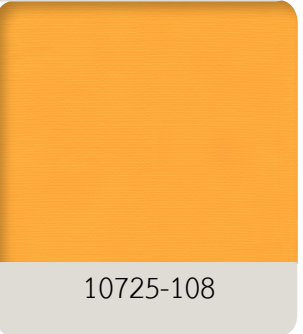
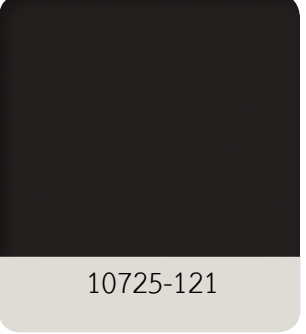
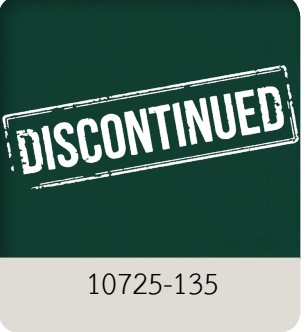
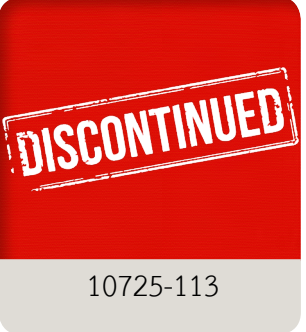
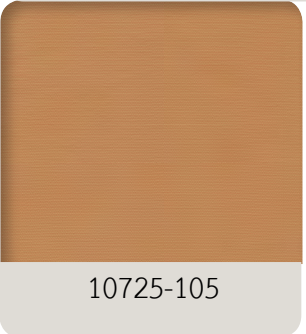
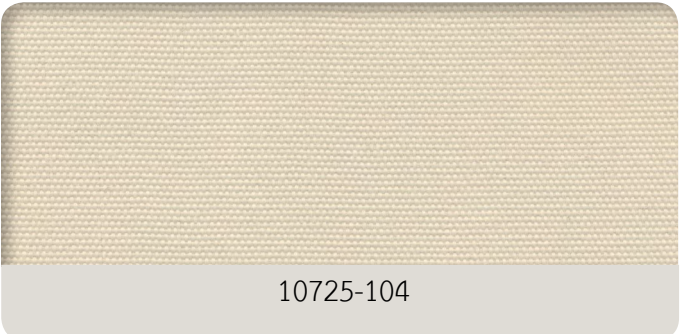
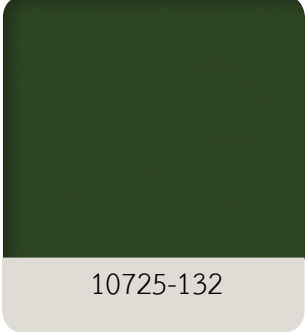
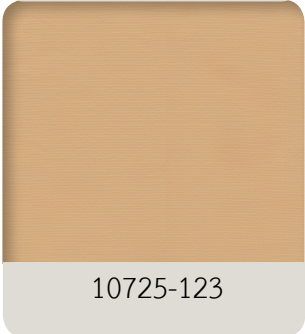
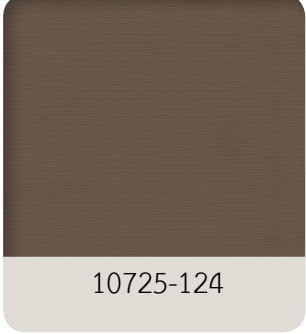
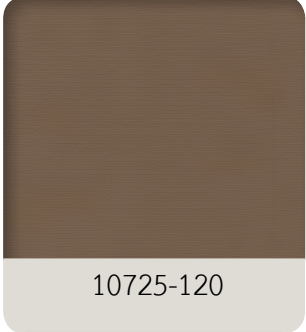
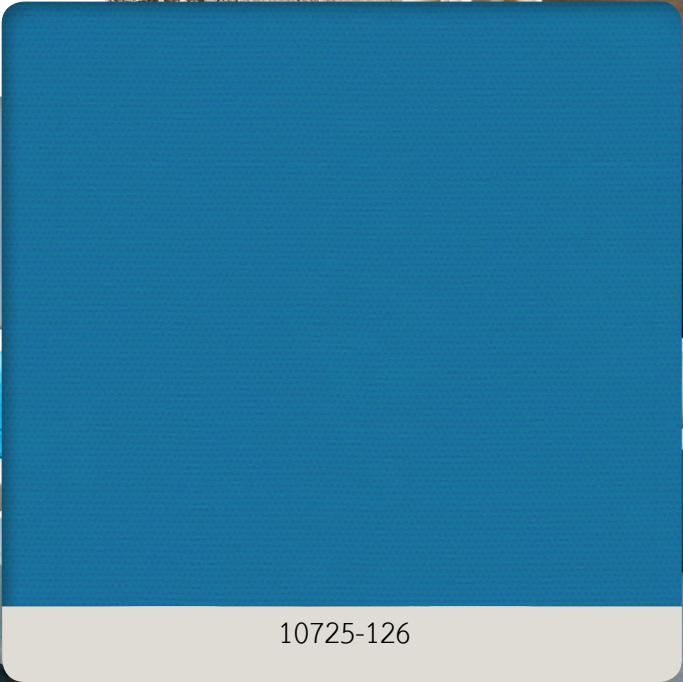
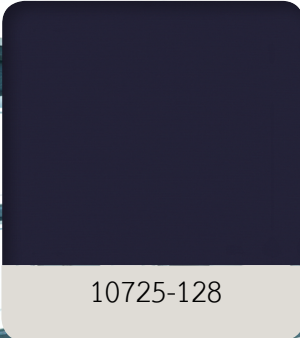
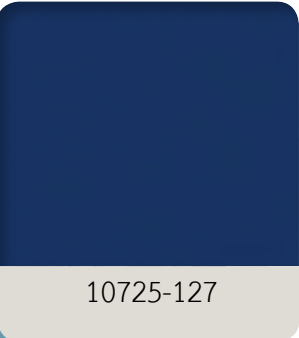
10724-115 JET BLACK

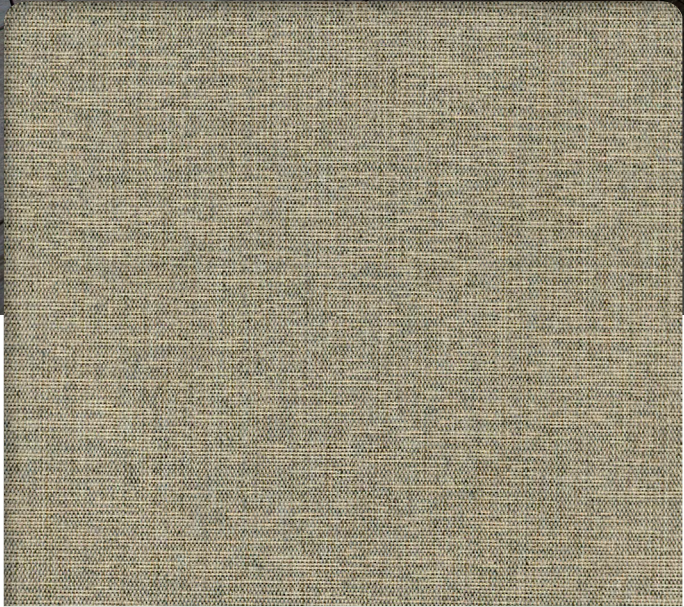
10724-105 BUTTERCUP



10725 SUNNY

Width : 59 inch/150 cm
Content : 100% Solution Dyed Olefin
Weight : 190 g/sqm
Repeat Size : -
Purpose : Outdoor RUB TEST: 20,000
Care :     |  EU  
Price : 750 Baht/Yard

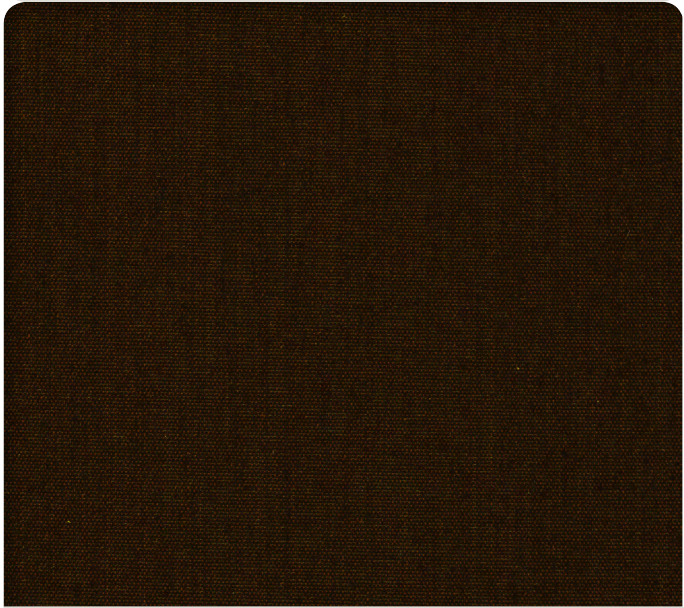




10728-101 LIGHT BROWN



10728-102 BROWN



10728-103 DARK BROWN



10728-104 BLACK

10728 SUNNY

- Width : 59 inch/150 cm
- Content : 100% Solution Dyed Olefin
- Weight : 190 g/sqm
- Repeat Size : -
- Purpose : Outdoor RUB TEST: 20,000
- Care :     |  EU  
- Price : 790 Baht/Yard

OEKO-TEX®
CONFIDENCE IN TEXTILES
STANDARD 100 



10725, 10726, 10727 and 10728 SUNNY

TECHNICAL DETAILS

DETAIL INFORMATION	STANDARD TEST	TEST RESULTS
COMPOSITION		100% Olefin
WEIGHT		190 gr/m ²
FINISH		Water & oli repellent
LIGHT FASTNESS	UNE EN ISO 105-B02	7-8 (max 8)
FASTNESS TO RUBBING	UNE EN ISO 105-X12	4-5 (max 5)
SWIMMING POOL WATER FASTNESS	UNE EN ISO 105-E03	5 (max 5)
BREAKING STRENGTH	UNE EN ISO 13934-1	Warp 1647N, Weft 740N
TEAR RESISTANCE	UNE EN ISO 13937-3	Warp 73.9N, Weft 43.18N
SLIPPAGE RESISTANCE (SEAM METHOD)	EN ISO 13936-2	3 mm, 3 mm
ABRASION RESISTANCE	UNE EN ISO 12947	20,000 cycles
PILLING RESISTANCE	UNE EN ISO 12945-2	5 (max 5)
DIMENSIONAL CHANGE IN WASHING	UNI EN 25077	Warp -0.40%, Weft -0.30%
SPRAY TEST	UNI EN 24920	5 (max5)

10727 SUNNY

Width : 59 inch/150 cm

Content : 100% Solution Dyed Olefin

Weight : 190 g/sqm

Repeat Size : -

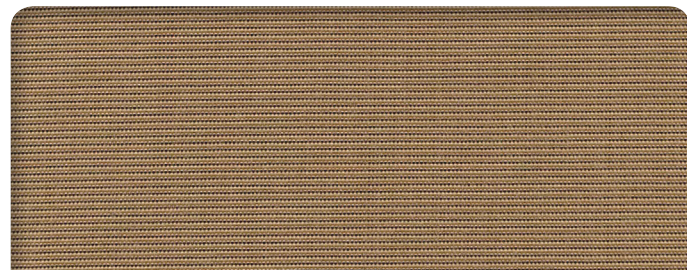
Purpose : Outdoor RUB TEST: 20,000

Care : |

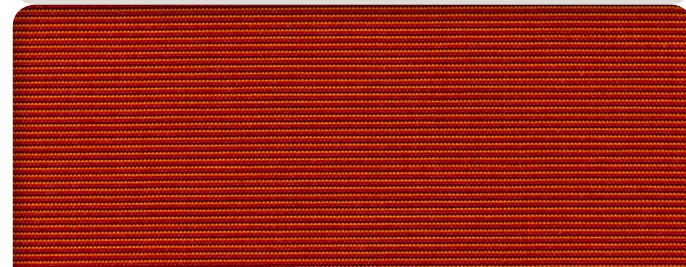
Price : 790 Baht/Yard



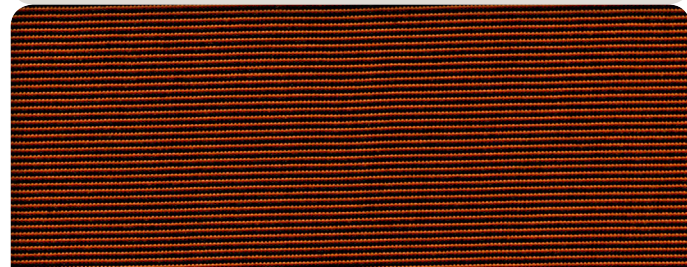
10727-102 BEIGE



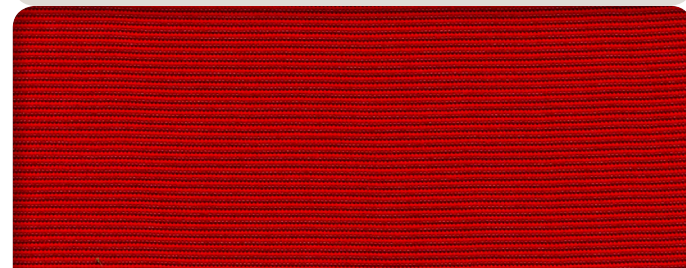
10727-103 BROWN



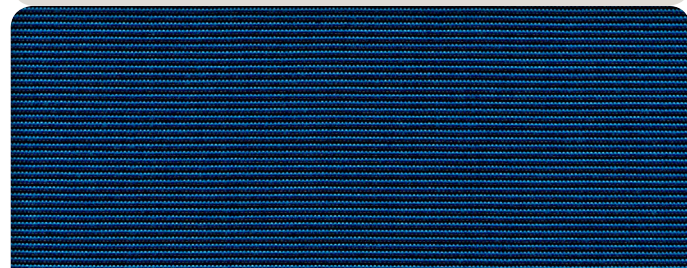
10727-105 ORANGE



10727-106 DARK ORANGE



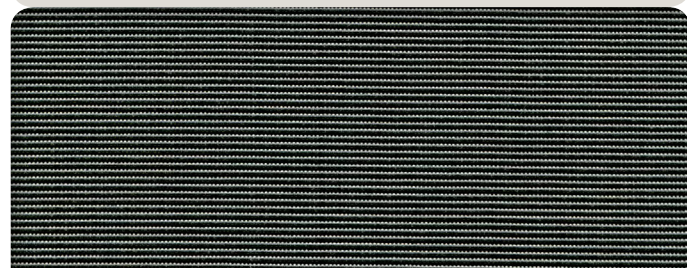
10727-104 RED



10727-108 BLUE



10727-107 PURPLE



10727-112 BLACK

10726 SUNNY

Width : 59 inch/150 cm

Content : 100% Solution Dyed Olefin

Weight : 190 g/sqm

Repeat Size : 10.5 x 0 cm

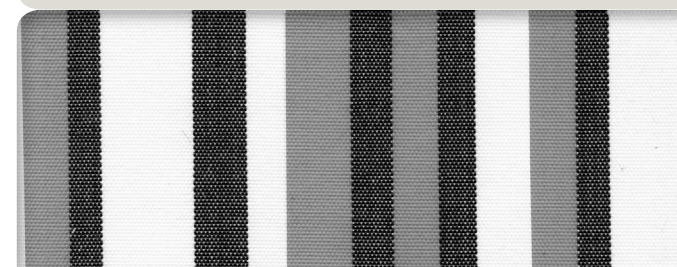
Purpose : Outdoor RUB TEST: 20,000

Care :  |  

Price : 790 Baht/Yard



Repeat Size : 10.5x0 cm.



10726-101 BLACK



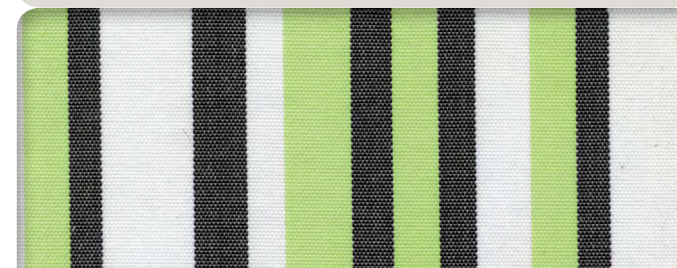
10726-102 PURPLE



10726-104 ORANGE



10726-105 RED



10726-103 GREEN



10726-106 BLUE



30007-101 AURORA



30007-102 PERSIMMON



30007-103 TOMATO



30007-108 AVOCADO



30007-104 BISCUIT



30007-107 OCEAN



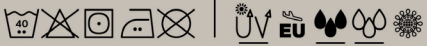
30007-105 PINE BARK



30007-106 CHESTNUT



30007 PLAYGROUND

Width : 63 Inch/160 cm
Content : 100% Acrylic
Weight : 195 g/sqm, Repeat Size: 9.8 x 0 cm
Standard : Water & oil repellent by NUVA®
Purpose : Outdoor RUB TEST: 25,000
Care : 
Price : 1,180 Baht/Yard

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CONFIDENCE IN TEXTILES
STANDARD 100 



Water & oil repellent by NUVA®

30006 ALFRESCO & 30007 PLAYGROUND

TECHNICAL DETAILS

DETAIL INFORMATION	STANDARD TEST	TEST RESULTS
COMPOSITION		100% Acrylic Fiber dyed
WEIGHT		195 gr/m ²
FINISH		Water & oli repellent NUVA®
FASTNESS TO LIGHT	ISO 105-B02	5-8 (max 8)
UV FACTOR PROTECTION	AS/NZS 4399	UV40 Standard 801
FASTNESS TO WASHING	ISO 105-C06	5 (max 5)
COLOUR FASTNESS TO SEA WATER	DIN EN ISO 105 E02	5 (max 5)
COLOUR FASTNESS TO CHLORINATED WATER	DIN EN ISO 105 E03	4 (max 5)
COLOUR FASTNESS TO DRY CLEANING	ISO 105-D01	4-5 (max 5)
RESISTANCE TO PILLING	ISO 12945-2	4 (max 5)
FASTNESS TO RUBBING	ISO 105-X12	5 (max 5)
FASTNESS TO ABRASION (MARTINDALE)	DIN EN ISO 12947-2	25,000 cycles
WATER REPELLENCY SPRAY TEST - TEFLON®	ISO 4920, AATCC 22	4 (max 5)
OIL REPELLENCY-TEFLON	ISO 14419, AATCC 118	6 (max 8)
TEFLON FINISHING		3-5 washings



30006 ALFRESCO

Width : 63 Inch/160 cm
Content : 100% Acrylic
Weight : 195 g/sqm
Standard : Water & oil repellent by NUVA®
Purpose : Outdoor RUB TEST: 25,000
Care :     |  EU   
Price : 1,180 Baht/Yard



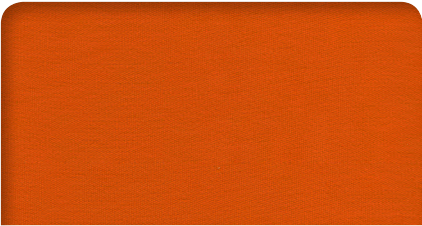
30006-101 WHITE



30006-102 CREAMY



30006-105 BANANA



30006-106 PERSIMMON



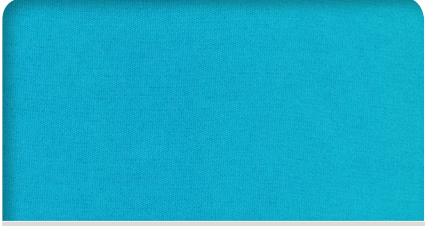
30006-108 TOMATO



30006-107 REDBERRY



30006-104 BREAD



30006-114 TURQUOISE



30006-113 OCEAN



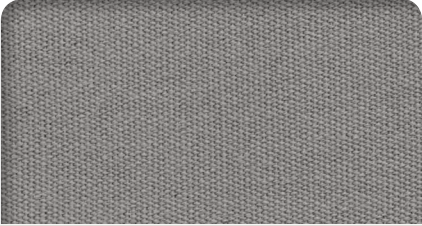
30006-103 BISCUIT



30006-110 STONE



30006-112 CHESTNUT



30006-109 OPAL GREY



30006-111 DARK GREY



30006-115 JET BLACK



Water & oil repellent by NUVA®

**MEMBRANE
LAYER**

OEKO-TEX®
CONFIDENCE IN TEXTILES
STANDARD 100



30035 CRUISES

TECHNICAL DETAILS

Detail Information	Standard	Test Results
Composition		100% Olefin
Weight		190 gr/m ²
Finish		Water Repellent
Fastness to Light	BS EN ISO 105-B02	7-9 (max 8)
Fastness to Weathering	BS EN ISO 105-B04	7 (max 8)
Fastness to UV	ASTM G154	4-5 (max 5)
Fastness to Washing	BS EN ISO 105-C06	4-5 (max 5)
Fastness to Sea Water	BS EN ISO 105-E02	4-5 (max 5)
Fastness to Pool Water	BS EN ISO 105-E03	4-5 (max 5)
Fastness to Rubbing	BS EN ISO 105-X12	4-5 (max 5)
Abbasion	BS EN ISO 12947-2	18,000 cycles
Pilling	BS EN ISO 12945-2	4-5 (max 5)
Seam Slippage	EN ISO 13936-2	3-3.5 (max 5)
Oil Repellency	ISO EN 14419	3 (max 8)
Spray Test	BS EN ISO 4920	4-5 (max 5)
Tensile Strength	EN ISO 13934-1	Warp 195 KGS, Weft 150 KGS
Tear Strength	EN ISO 13937-1	Warp 8700 GR, Weft 8200 GR
Flammability	NFPA 260 CLASS I	PASS
Anti Mildew	AATCC 147, AATCC 30	PASS
Antibacterial	JIS L 1902	Reduction 99% Effective



30035-108 RED



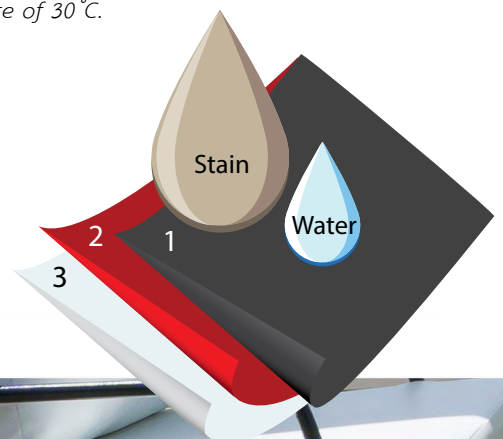
MEMBRANE FABRIC

NITAS TESSILE offers a new innovative furniture fabric with membrane technology with the following traits : **1) Water repellent finishing.** Nitas understands that the surface layer of your upholstered fabric is the most crucial thing for your furniture's appearance; which gets contact directly with water, liquid, and dirt when usage. With Nitas' water repellent technology, we will help you increase the longevity of your furniture. **2) Special Easy-Clean inherent yarn.** This special yarn is perfect for all families or anyone who wants easy-to-clean fabrics. Nitas' Special Easy-Clean technology allows dirt and stain to be removed easily with a simple wipe with soapy water, whether it's wine, coffee, ketchup, animals' feces, jell pen, etc. **3) Membrane Layer technology.** This technology allows you to sit on your favorite couch with beautiful, breathable fabrics without having to worry about the unpleasant smell that arises from usage. Nitas wants users to have the best experience with your furniture. With our "membrane" technology, it will help protect both your inner upholstery and foam cushion from stain and water. By offering a liquid

protection, you no longer need to worry about the unpleasant smell created from fungus on your favorite couch/sofa. **4) Anti Bacterial Speciality.** This special Olefin yarn also has an inherent Anti Bacterial technology to prevent bacteria and fungus from growing inside the fabric.

This innovative fabric is appropriate for hotels, condos, or any home. The hotel reception has many guests; this technology will help ensure your hotel reception will always look nice and welcoming. At condos or homes, we want you to be worry-free about cleaning – to enjoy your time and exploration with your kids or for you and your pets to play more freely in the house.

Note: once this membrane fabric is upholstered, it can still endure a minimum of 10 washes process with max temperate of 30°C.



บริษัท นิตา เทสซิล จำกัด

NITAS TESSILE

   NitasTessile
www.nitas-tessile.com