# STEP 3

BEING

**ECO-FRIENDLY** 



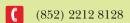




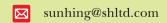








FLAT A-C, G/F., STAGE 1, MERCANTILE IND. & WAREHOUSE BLDG., 16-24 TA CHUEN PING STREET, KWAI CHUNG, N.T., HONG KONG.





DOPE DYED

BIODEGRADABLE

MIXED

# STEP 3: BEING

# **ECO-FRIENDLY**













# SUSTAINABILITY

# Climate Crisis - It's time for change

Facing with climate crisis, no one can stay out of it as we are living in a same global village.

SUN HING committed to offering more sustainable options to help reduce the carbon footprint and save resources in the textile industry.



#### **RECYCLED**

# RECYCLED

# LET'S PUSH TO CIRCULAR

Recyclable fiber is the BIG BREAKTHROUGH the industry needs to make in order to shift to circularity for nylon & polyester, enabling it to make better use of its own garment and textile waste, reduce energy and lower CO2 emissions.



#### **Product Diversity**

Mix & match in various styles, a wide range of applications from inside to outside





#### Certified

GRS & OEKO-TEX® STANDARD 100 certificate verifying the inclusion of the recycled fibers













**RECYCLED RECYCLED** 

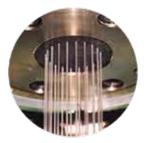
# **RECYCLED NYLON YARN**



#### **Pre-Consumer Waste**

Recycle waste nylon yarn / chips





#### Melt-extrusion

melting the material and extruding the melted material to either form pellets or filaments



Yarn Spinning drawing, twisting and winding the resulting fibers that can then be processed further into yarn



#### **Textile Construction**

wovening recycled nylon yarn, which has been previously wound and spun, into a variety of textiles

### **Advantages of Recycled Nylon**

reducing our dependence on petroleum as a raw material source and causing less air, water, and soil contamination!

# **RECYCLED POLYESTER YARN**



#### **POST-Consumer Waste**

using PET (eg. clear plastic water bottles) as raw material to prevent it from going to landfill



# Cleaning & Shredding sterilizing, drying and crushing into small chips



Yarn Spinning heating and passing through a spinneret to form strings of yarn



#### **Textile Construction**

baling, dyeing and knitting into polyester fabric

#### **Advantages of Recycled Polyester**



Energy needed to make the rPET is less than what is needed to make the virgin polyester, so we save



#### Reduce Plastic Waste from landfill

Diverting plastic bottles and other plastics from the landfills by using them as raw materials.



# RECYCLED INTERLOCK NON-BRUSHED



SR-14942(TF)W(L)

76% Recycled Nylon 24% Elastane 51" X 170 gsm



SR-15380(TF)W(M)(L)

71% Recycled Nylon 8% Nylon 21% Elastane 46" X 190 gsm

### RECYCLED INTERLOCK

NON-BRUSHED



SR-15860(JF)(M)(L)

65% Recycled Nylon 35% Elastane 52" X 200 gsm



SR-15520(TG)(M)(L)

77% Recycled Polyester 23% Elastane 60" X 235 gsm

### RECYCLED INTERLOCK

SINGLE-BRUSHED



SR-15776(TG)P(TC)(L)-2

82% Recycled Nylon 18% Elastane

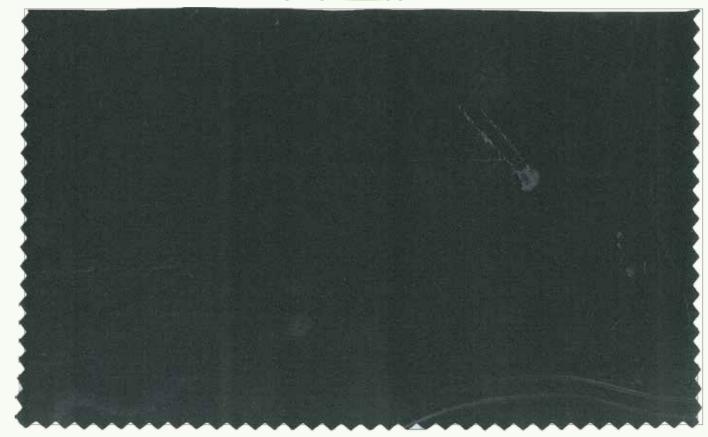


#### SR-15790(TG)P(L)

75% Recycled Nylon 25% Elastane

### RECYCLED INTERLOCK

SINGLE-BRUSHED



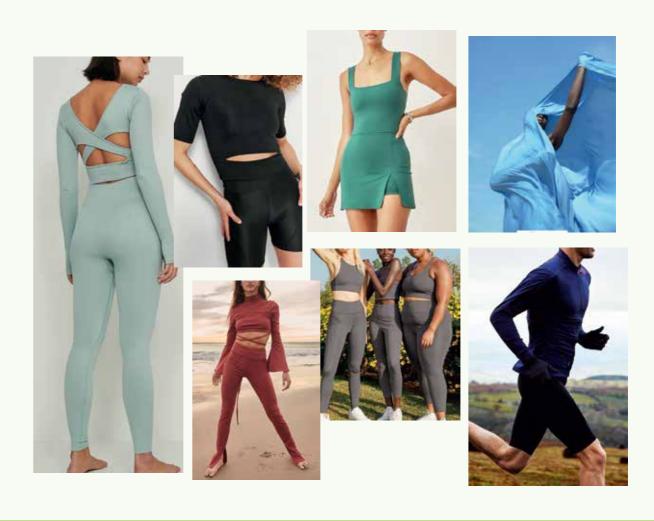
SR-16045(TG)(M)(L)PU

42" X 185 gsm

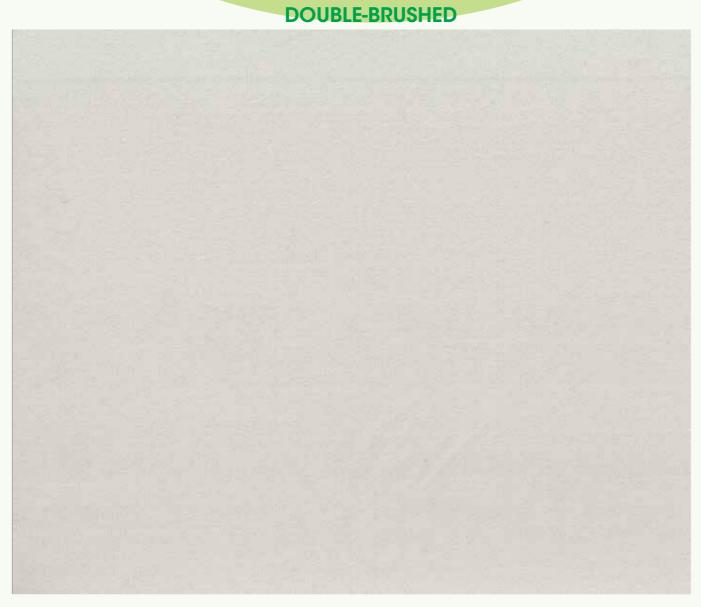
44" X 220 gsm

75% Recycled Polyester 25% Elastane

59" X 240 gsm



# RECYCLED INTERLOCK



SR-14936(TF)WPP(L)

69% Recycled Nylon 31% Elastane



No Curling No Fraying



High Resistance to Abrasion

65" X 200 gsm



**Relaxed Support** 



**Quick Drying** 



ZERO TRANSPARENCY 100% SQUAT-PROOF



Breathable



UV-protection ( UPF 50+ )

### RECYCLED INTERLOCK

**DOUBLE-BRUSHED** 



SR-16036(TK)(TC)(L)(M)PP-2

76% Recycled Nylon 24% Elastane

68" X 185 gsm



SR-15936(TF)(M)PP

65% Recycled Nylon 35% Elastane

45" X 230 gsm

# RECYCLED INTERLOCK



#### TR-15169(L)

91% Recycled Nylon 9% Elastane

66" X 280 gsm



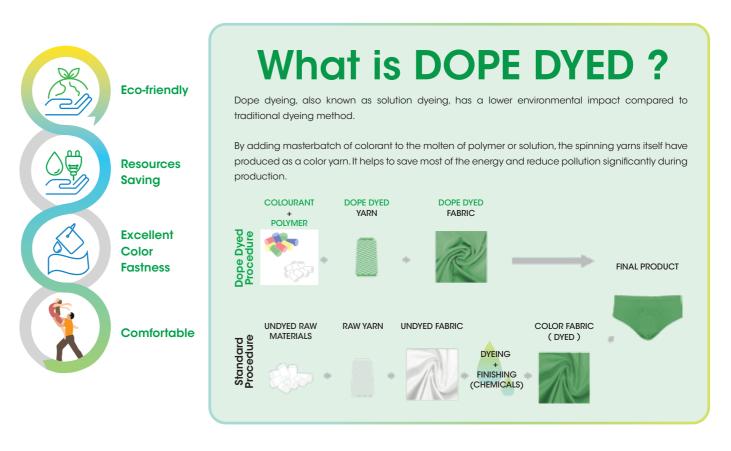
SR-15215(L)

82% Recycled Polyester 18% Elastane

47" X 300 gsm



# DOPE DYED

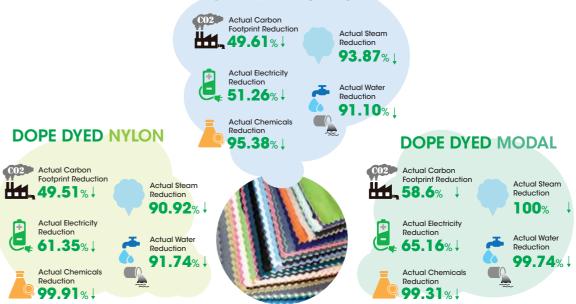


#### Dope Dyed Fabric vs Piece-dyeing Fabric

How DOPE DYED FABRIC can help to go CARBON NEUTRAL?

More ECO-efficient than ever

#### DOPE DYED POLYESTER



\*This Third-party certification report is entrusted by Intertek Testing Services Ltd. in 2019.

#### DOPE DYED



KR-15495(TF)KPP-D

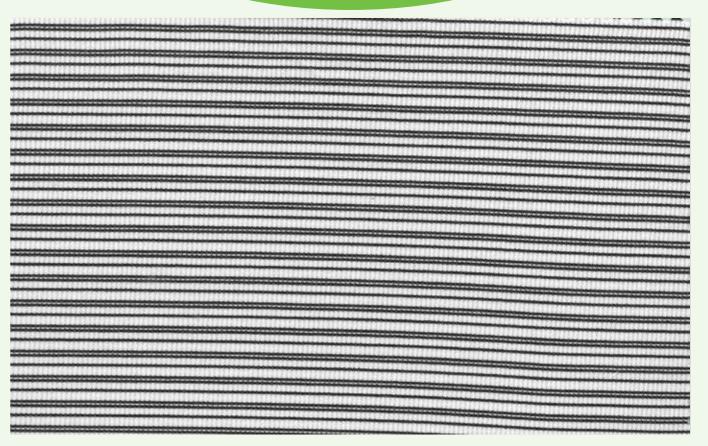
79% Dope Dyed Nylon 21% Elastane 53" X 220 gsm



KR-14628(TG)WP(M)(N7047-D)

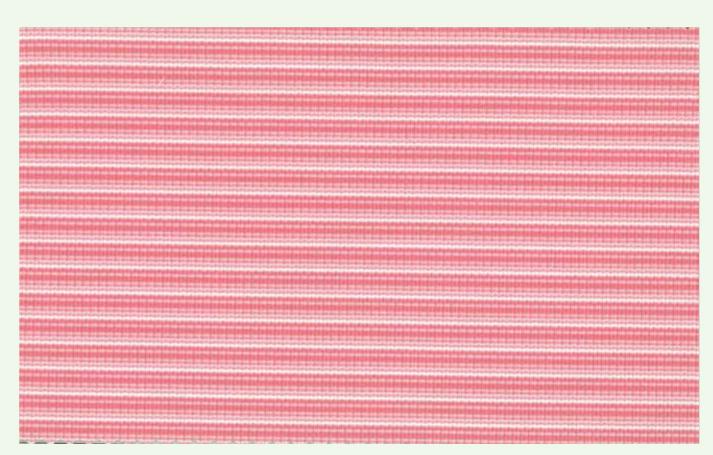
83% Dope Dyed Nylon 17% Elastane 63" X 330 gsm

#### **DOPE DYED**



#### KR-16109(JG)(1001)

75% Dope Dyed Nylon 25% Elastane 61" X 135 gsm



#### KR-16088(JG)(1001)

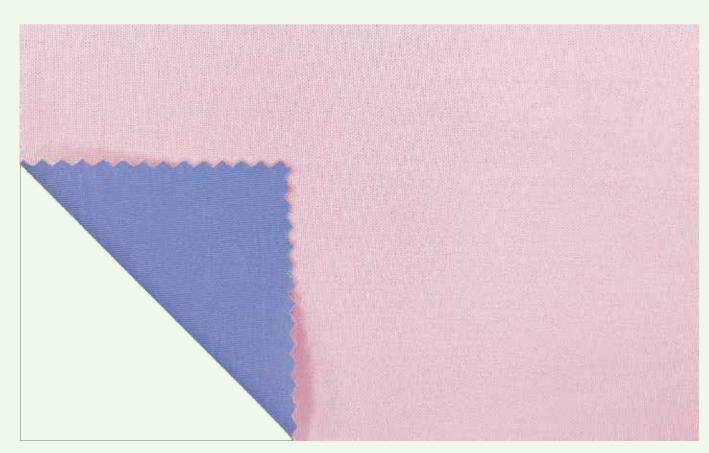
67% Dope Dyed Nylon 33% Elastane

#### **DOPE DYED**



SR-14464H(TG)W(M)(1001)(HMB242247)

42% Dope Dyed Polyester 55% Micro Modal 3% Elastane 70" X 190 gsm



#### KR-15266(TG)W(M)(2015)

77% Dope Dyed Polyester 11% Polyester 12% Elastane 69" X 230 gsm

#### **DOPE DYED**



SJ-15481(SG)W(CS)(N4018-D)

59% Micro Modal 32% Dope Dyed Nylon 9% Elastane



SJ-15941Q(CS)(M-4190)

67% Dope Dyed Modal 30% Combed Cotton 3% Elastane

74" X 200 gsm

We have a visionary use of sustainable materials, and a continued focus on ethical production.







& Recovery



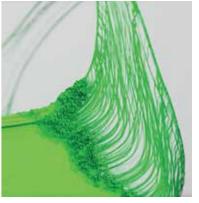
Enhanced Breathability







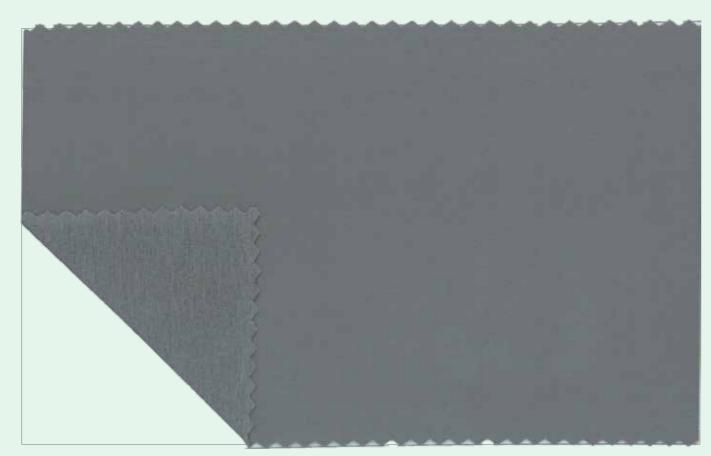






SR-12129(F)(TF)W

94% Micro Modal 6% Elastane 68" X 220 gsm

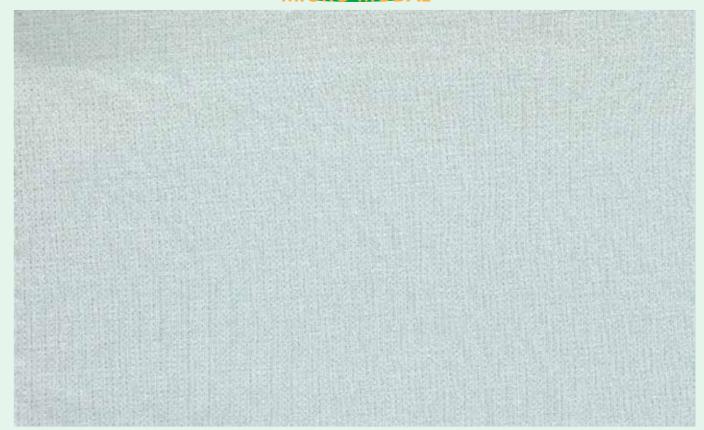


#### SR-15500(TF)WT(CS)

53% Micro Modal 18% Nylon 29% Elastane 66" X 260 gsm

# **BIODEGRADABLE**

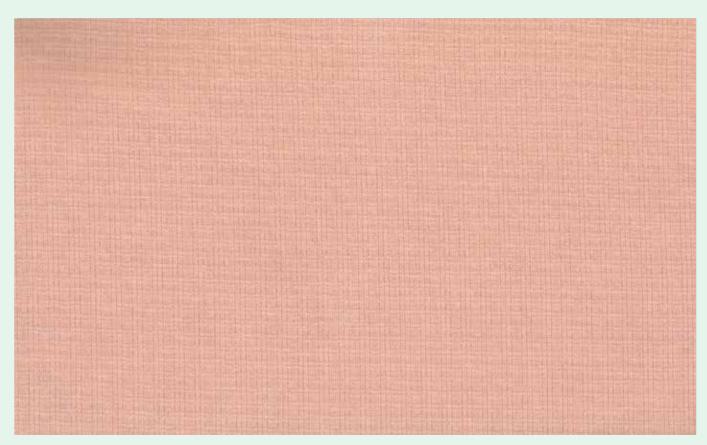
MICRO MODAL



SJ-16175(SG)(CS)T

85% Micro Modal 3% Nylon 12% Elastane

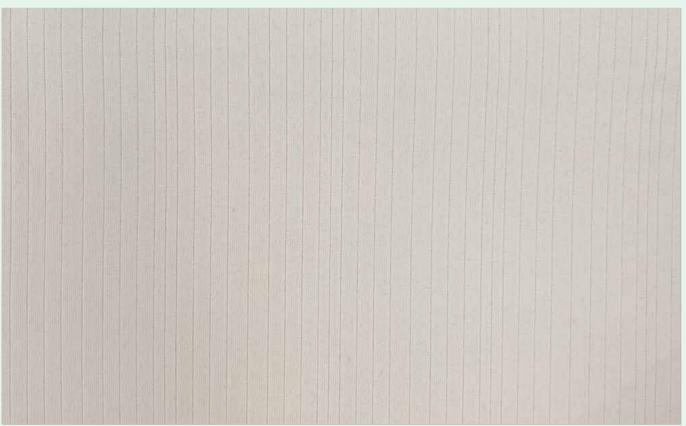
55" X 170 gsm



SR-16179(TG)(CS)T(M)

75% 100S Micro Modal 5% Nylon 20% Elastane

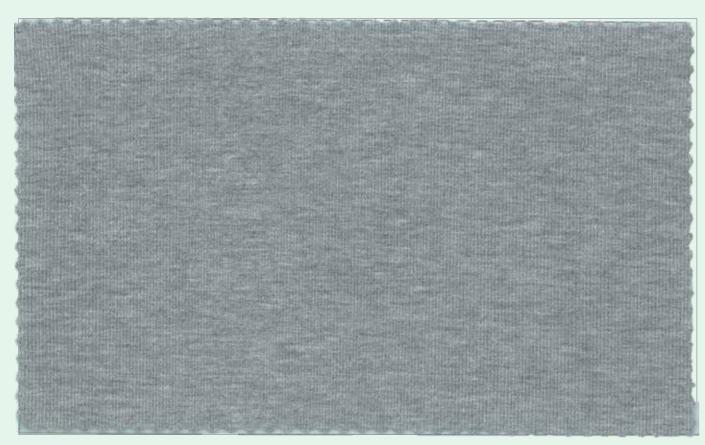
58" X 220 gsm



SR-16176(TG)(CS)T

59% 60S Micro Modal 20% Nylon 21% Elastane

61" X 250 gsm



SR-15367QHP(H1120-M100)

57" X 300 gsm 81% Modal 19% Elastane

# **BIODEGRADABLE**

Viscose from Bamboo



#### SH-15071(AW)(B1)Z(BBC<65>C01)

62% Viscose from Bamboo 34% Cotton 4% Elastane

62" X 180 gsm





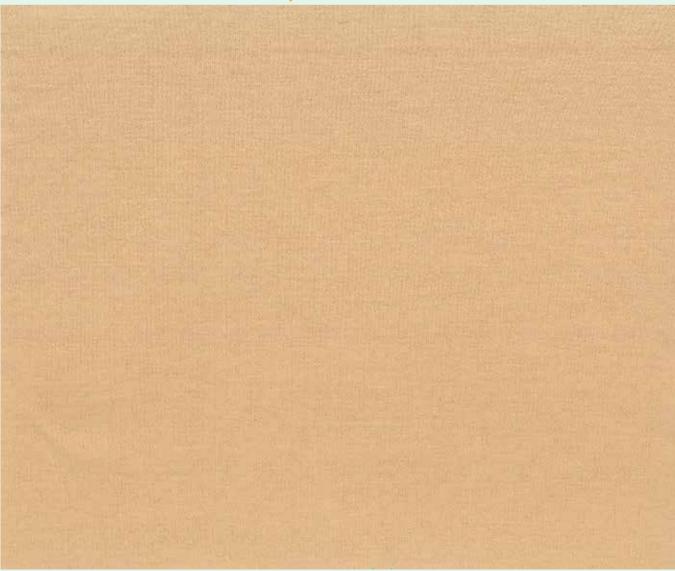
· No Pesticides or Fertilizers used







**Supima Cotton** 



#### SR-14955(TF)WUNZ

88% Supima Cotton 12% Elastane











#### SOFT AND BREATHABLE WITH VIBRANT COLORS

Supima cotton is finely woven and mercerized to create fabric that is softer, more vibrantly colored, breathable, and remarkably pill resistant.



#### 100% AMERICAN-GROWN EXTRA LONG STAPLE COTTON

62" X 180 gsm

Made exclusively of 100 percent American-grown cotton, Supima® bed linens feature extra long staple cotton.

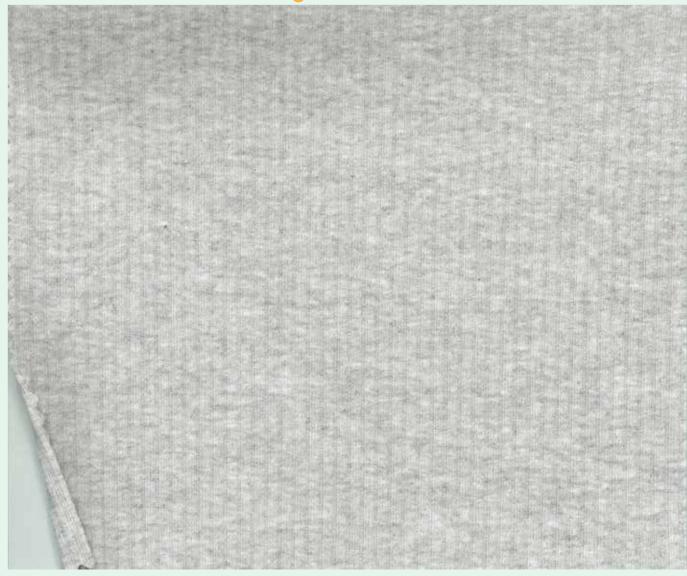


#### PROTECTED FIBER

Supima cotton is 100 percent premium quality cotton featuring extra long fiber with superior strength and softness.

### **BIODEGRADABLE**

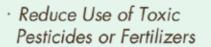
Organic Cotton



#### SR-15474H(R2)(BOC11B<ZR>)

93% Organic Cotton 7% Elastane







· Reduce CO<sub>2</sub> Emission with Organic Farming

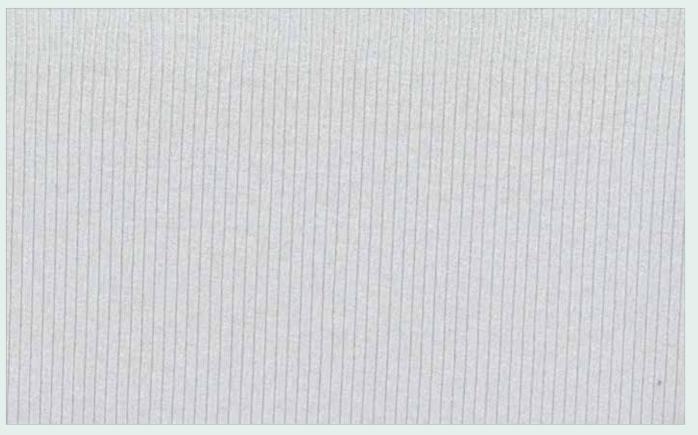


· Save Water with Organic Farming

62" X 200 gsm



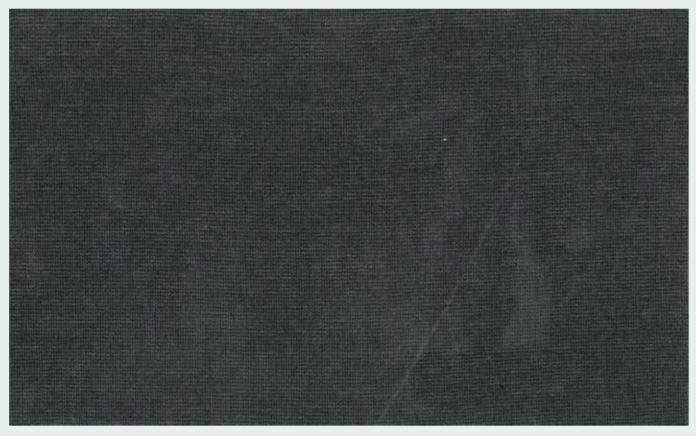
# MIXED



SR-15233(R2)(CS)

45% Micro Modal 44% Organic Cotton 11% Elastane

40" X 200 gsm



#### SR-16040(R2)(CS)Z