



connecting innovation with education

FABRIC GUIDE

THE FABRIC: DENIM

This guide will help you get to know ISKO™ fabrics before even taking part in the Denim Seminar (reserved for finalists) where you'll be able to delve into the field and realize that denim is so much more than what you had always imagined! When you choose the fabric, remember that you'll have to justify your choice during the final evaluation. Besides the model and style, the fabric plays a very important role in the final look of the garment.

When looking at the fabrics, you will see that they all feature a label with a code on it. To know more about each fabric, feel free to consult this document where you can find easy and detailed information.

COMPOSITION

You'll find the percentage of fibers in every fabric.

CATEGORY

- **RIGID FABRIC** Firm fabric not majorly altered in weft and warp after it's washed.
- **COMFORT FABRIC** Fabric with a 1 to 25% stretch component which depending on a more or less strong wash shrinks.
- **STRETCH FABRIC** Over 25% stretch fabric, shrinking considerably.

No fabrics of various categories can be mixed in the same garment.
It is important to choose the right fabric depending on the desired volume.

Example:

large and full volume ➤ rigid fabric

figure-hugging tight-fitting garment ➤ stretch

ISKO™ TECHNOLOGIES

ISKO is known for its patented technologies. Each fabric construction can have one or more technologies that will add a benefit to how the fabric can be used and hold a particular shape.

ISKO Recall™



Shape Retention



Less Water Usage
in the Garment Cycle



No Baggy Knees

A durable shape memory fabric that does not deteriorate over time or use, ISKO Recall™ retains a flattering fit, hugging the body like a second skin. With less washing required, as the shape of the garment retains, water is saved in comparison to normal garment cycles. Another bonus is that baggy knees or jean seat is never an issue. Offering the best patented recovery technology on the market today, forget shape loss when working with ISKO Recall™.

ISKO Reform™



Shape Retention



Versatile



High Elasticity

Shaping, defining and flattering, ISKO Reform™ manages to do all three with outstanding recovery – every time. Offering an instant 'one size smaller' look through incredible 'holding power' innovation. Thanks to its incredible hold this works to enhance the body's natural silhouette and creates a slimmer, more streamlined look.

ISKO™ TECHNOLOGIES

ISKO Blue Skin™

ISKO Blue Skin™ introduced a revolution in 4-way, dynamic stretch denim. The perfect fabric for fashion-focused, performance-driven leisurewear, it offers a superior freedom of movement. With its authentic denim look and technical weave lifts, it shapes and flatters the figure, as well as delivering all-day comfort.



Total Freedom of Movement



Authentic Look



High Elasticity

ISKO Future Face™

ISKO Future Face™ delivers an unbeatable combination of a soft, silky finish with enhanced shape retention and a flattering drape, as well as all the properties of true denim. Comfortable to wear, like a sweat pant, it is the first woven fabric technology that looks like a knit. This season we have enhanced the patented knitted denim look with a new lightweight fabric, stripes and a wintery mouline. In short, its superior comfort, its packability and natural cotton feel make it one of fashion's 'must have' denims.



Knit Comfort



Natural Shine



Authentic Slubs



Lightweight

ISKO Jool™

A wool-mixed fabric this offers a woolen hand-feel with all the benefit and properties of denim. ISKO Jool™ offers always premium and laundry pressed denim with an haute-couture appeal. Another ISKO™ world first in the way of wool-mixed fabrics.



Denim Look with Luxury of Wool



Wool Added to the Weft

ISKO™ TECHNOLOGIES

ISKO Scratch & Jean™



Natural Shine

This is a statement denim technology ideal for customized designs. It is the very first tri-dimensional denim, which has been envisioned as a canvas for artistic effects, and it uses easy scraping techniques. It draws its inspiration from handcrafted garments and it brings new character to denim. Also known as 3D denim, this particular technology makes the denim come alive from within.

ISKO™ TECHNOLOGIES

FABRIC SPECIFICATIONS

Furthermore, each denim comes with certain specifications, specifically weight, weave and cast/color.

Weight

The weight of the denim is measured in ounces (Oz).

Weave

The classic pattern used for the denim is the 3x1 diagonal for every light fabric, if featuring a classic structure.

The Cast/Color

The particular thing about the color blue comes from the warp yarn: an indigo-dyed white core. The indigo dye is superficial, and thus after it's washed the color "blends" in various shades. The default color, that is the color to dye the surface of the thread, gives the fabric its base shade: the cast. Denim is thus a particular fabric which must be washed after being made, before reaching the point of sale.

Each fabric is the result of a different responsible treatment showcasing how far denim can go from a laundry-process standpoint. As part of the Denim Seminar, finalists will have the opportunity to visit the laundry and delve further into the treatments.

1

Code: OB1265

Composition:

70% Lyocell
30% Viscose

Category:

Rigid

Weight:

Oz 16

Color:

East Blue

Weave Description:

3/1 RHT

2

Code: EA1666

Composition:

85% Cotton
15% Reused Cotton

Category:

Rigid

Weight:

Oz 13.50

Color:

Rodeo Blue

Weave Description:

3/1 RHT

3

Code: QF4029

Composition:

80.30% Cotton
15.01% Reused Cotton
3.63% Recycled Polyester
1.06% Elastane

Category:

Rigid

Weight:

Oz 13.50

Color:

Ecru

Technology:

ISKO Recall™

Weave Description:

3/1 RHT

CRM: 5

4

Code: LL8443

Composition:

75% Cotton
15% Reused Cotton
10% Recycled Polyester

Category:

Rigid

Weight:

Oz 12

Color:

Moss Blue

Weave Description:

3/1 RHT

CRM: 12

5

Code: KW6031Composition:

51% Cotton
40% Linen
9% Reused Cotton

Category:

Rigid

Weight:

Oz 12

Color:

Iron Blue

Weave Description:

3/1 RHT

CRM: 9

6

Code: IM3304Composition:

75.62% Cotton
13.23% Recycled
Polyester
9.59% Reused Cotton
1.56% Elastane

Category:

Rigid

Weight:

Oz 11

Color:

Green

Technology:

ISKO Scratch & Jean™

Weave Description:

Mix

CRM: 10

7

Code: WL4976Composition:

48.12% Cotton
30.66% Wool
10.27% Reused Cotton
9.34% Recycled
Polyester
1.61% Elastane

Category:

Rigid

Weight:

Oz 9

Color:

Rodeo Blue

Technology:

ISKO Jool™

Weave Description:

2/1 RHT

CRM: 23

8

Code: GQ1478Composition:

78.48% Cotton
15.21% Reused Cotton
6.31% Recycled
Polyester

Category:

Rigid

Weight:

Oz 7.75

Color:

Rodeo Blue

Weave Description:

2/1 RHT

CRM: 3

9

Code: EW7476Composition:

85% Cotton
15% Reused Cotton

Category:

Rigid

Weight:

Oz 4

Color:

Blue Grey

Weave Description:

2/1 RHT

CRM: 17

10

Code: AP8909Composition:

79.50% Cotton
1.50% Elastane
14% Reused Cotton
5% Recycled Polyester

Category:

Comfort

Weight:

Oz 14

Color:

Green Indigo

Technology:

ISKO Recall™

Weave Description:

Broken Twill

CRM: 13

11

Code: BV7375Composition:

64% Lyocell
30% Viscose
4% Polyester
2% Elastane

Category:

Comfort

Weight:

Oz 12.50

Color:

East Blue

Technology:

ISKO Recall™

Weave Description:

3/1 RHT

CRM: 89

12

Code: SW1332Composition:

80.50% Cotton
5% Recycled Polyester
12% Reused Cotton
2.50% Elastane

Category:

Comfort

Weight:

Oz 12.25

Color:

Surf Blue

Technology:

ISKO Future Face™

Weave Description:

Mix

CRM: 91

13

Code: VU1241Composition:

11.50% Recycled
Polyester
3.50% Elastane
70% Cotton
15% Reused Cotton

Category:

Stretch

Weight:

Oz 14.5

Color:

Iznik Venice

Technology:

ISKO Blue Skin™,
ISKO Recall™

Weave Description:

3/1 RHT

CRM: 27

14

Code: YF2818Composition:

78.09% Cotton
15.04% Reused Cotton
5.32% Recycled
Polyester
1.55% Elastane

Category:

Stretch

Weight:

Oz 13

Color:

Green Tea

Technology:

ISKO Xmen's™,
ISKO Recall™

Weave Description:

3/1 RHT

CRM: 29

15

Code: OJ4069Composition:

62,50% Rayon
1,5% Elastane
32% Lyocell
4% Polyester

Category:

Stretch

Weight:

Oz 12.50

Color:

Azuma Blue

Technology:

ISKO Scrape Down Twill™,
ISKO Recall™

Weave Description:

3/1 RHT

CRM: 23

16

Code: FH4640Composition:

75.41% Cotton
15.31% Reused Cotton
6.44% Recycled
Polyester
2.84% Elastane

Category:

Stretch

Weight:

Oz 11.75

Color:

Green Indigo

Technology:

ISKO Reform™ Hp,
ISKO Recall™

Weave Description:

3/1 RHT

CRM: 22

17

Code: RT6678

Composition:

77% Cotton
14% Reused Cotton
7% Recycled Polyester
2% Elastane

Category:

Stretch

Weight:

Oz 11.5

Color:

Kita Blue

Technology:

ISKO Reform™,
ISKO Recall™

Weave Description:

3/1 RHT Croshatch

CRM: 28

18

Code: RC0419

Composition:

73% Cotton
13% Reused Cotton
11% Recycled Polyester
3% Elastane

Category:

Stretch

Weight:

Oz 10

Color:

Oxford Blue

Technology:

ISKO Recall™,
ISKO Reform™ Hp

Weave Description:

3/1 RHT

CRM: 46

19

Code: RQ8000

Composition:

77% Cotton
13% Reused Cotton
8% Recycled Polyester
2% Elastane

Category:

Stretch

Weight:

Oz 8.75

Color:

Deep Blue

Technology:

ISKO Recall™

Weave Description:

2/1 RHT

CRM: 38

Thank you



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