

KR8865 KN-BLUE PURE RELAST

Construction: Twill RH3/1

Composition:

98% ORGANIC COTTON + 2 %EA (RECYCLED ELASTANE)

WEFT Elasticity: COMFORT, 18.0% elasticity

WARP Elasticity:

Fabric Look:

3x1 Right Hand Twill. GRS recycled stretch fiber, exclusively developed by Roica™ for Candiani. Medium density construction, with a natural ring character. Brilliant blue, light shade. Kitotex® Veg + N-Denim dyeing Technology. Finished for an authentic denim look.

Special Features:



WEFT - ROICA Eco-Smart®: Recycled Elastane

The world's first GRS certified recycled stretch yarn developed exclusively for Candiani in order to offer a supreme performance with maximum stretch and high recovery. This customized ROICA™ elastomer is made out of pre consumer recycled material.



ORGANIC COTTON

For our Organic cotton product family we only source 100% organic cotton GOTS certified.

The process is handled according to the rules and procedures of GOTS, verified by ICEA, which has granted Candiani the GOTS certificate for fabric processing.



Kitotex® Vegetal

Kitotex® is a patented technology which drastically reduces the consumption of water, chemicals and energy (CO2) in our dyeing process. Kitotex® Vegetal is a natural polymer derived from mushroom and seaweed, renewable elements found in nature. This biodegradable

substance is anti-bacterial, anti-static, anti-mite and allows us to fully replace PVA making this denim MICROPLASTICS FREE.

Kitotex® and SaveTheWater® refer to a Technology (made up of a know-how that includes patents) owned by Canepa S.p.A., which granted Candiani the exclusive licence to use this technology for the production of denim fabrics.



N-Denim - Dyeing Technology

The color Kn-blue is created with our special **Made in Candiani** Dyeing Technology called N-Denim (The "N" stands for Nitrogen). A very futuristic Nitrogen dyeing technology that delays the oxidation process and accelerates the penetration of Indigo into the yarns.

This means that we need less steps to dye the yarn.

When N-Denim is combined with Kitotex® we save 60% of the chemicals compared to a conventional dyeing process.

**GOTS
CERTIFIED**



KR 88 65 KN-BLUE PURE RELAST	
	Comfort 98%Org.CO+2%EA(Rec.)
	Combo Organic Cotton Kitotex® Vegetal
	Special Custom made GRS certified stretch yarn
	Color Kn-Blue Deeply fixed color Kitotex® Vegetal
Finishing PURE RELAST The authentic Denim finishing	
Candiani DENIM	width: 158 cm / 62 in washed weight: 12 oz

DATA SUBJECT TO CHANGE WITHOUT NOTICE, PLEASE CONFIRM TECHNICAL SPECIFICATION BEFORE ORDER

Candiani
DENIM

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