

NANOFIBER

BY FULGAR®

The new dimension of PA 6.6



What is NANOFIBER?

Cos'è la NANOFIBRA?

Nanofiber is the new polyamide 6,6 experienced in the R&D center of Fulgar and later industrialized and manufactured at its high-tech facilities in Italy. This new discovery places the avant-garde production in the spinning of polyamide 6,6

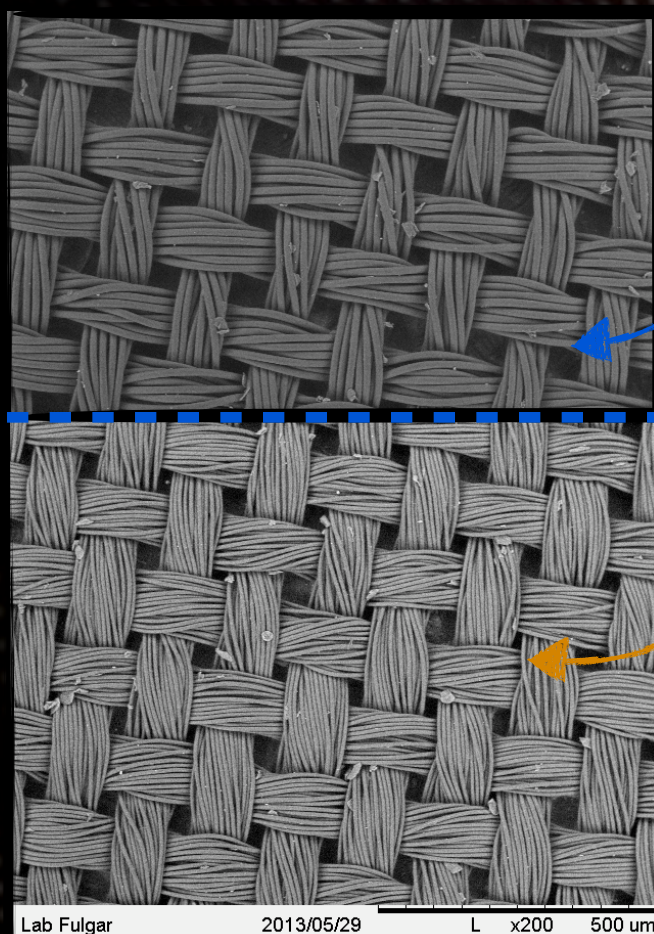
Nanofibra è la nuova poliammide 6,6 sperimentata nel centro di R&S di Fulgar e successivamente industrializzata e prodotta nei suoi impianti ad alta tecnologia. Questa nuova scoperta colloca il prodotto all'avanguardia nella filatura della Poliammide 6,6

THE UNIQUENESS

L'UNICITÀ

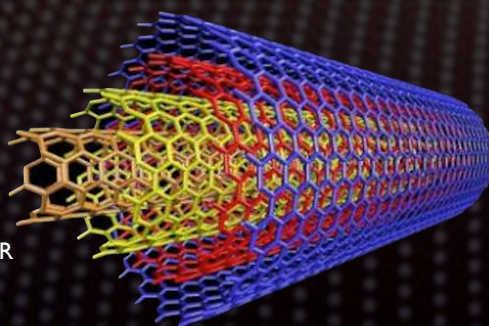
The nanofiber has a ratio of 0.52 filament-count or dpf (denier per filament).

La nanofibra ha un rapporto titolo-bava di circa 0,52 dpf (denier per filament).



STD MICROFIBRE

NANOFIBER



NANOFIBER the extreme fineness of fiber ensures an unique handle.

NANOFIBRA l'estrema finezza delle fibre garantisce un mano unica.

— Nanofiber - 7,5 micron

— Silk - 12 micron

— Cotton - 14 micron

— Wool - 20 micron

MICROSCOPE IMAGE OF TWO FABRICS IN COMPARISON WITH SAME TITLE DTEX, WEIGHT AND CONSTRUCTION / IMMAGINE AL MICROSCOPIO DI DUE TESSUTI A CONFRONTO A PARITÀ DI TITOLO, PESO E ARMATURA



PLEASE RECYCLE IT AGAIN.



INNOVATION COLLECTION



COUNTS AND APPLICATION AREAS

TITOLI E POSSIBILI APPLICAZIONI

DTEX 20/40	RD	Flat, AirJet, Covered, Textured	Hosiery, Circular Knitting, Weaving,
DTEX 50/96	RD	Flat, AirJet, Covered, Textured	Hosiery, Seamless, Circular Knitting, Weaving,
DTEX 100/192	RD	Flat, AirJet, Covered, Textured	Hosiery, Seamless, Circular Knitting, Weaving,

*The nanofiber is OEKO-TEX STD 100 and is under approval and verification by EU-Ecolabel; a voluntary certification that provides a product with low environmental impact during its manufacturing life cycle.

Aesthetic and Tactile Plus

Plus Tattili ed Estetici

Hand Ultrasoft and Natural Look

Lightness combined with excellent coverage

Excellent drape

Good dyeing affinity and color fastness to washing

High reduction of the porosity of fabrics

High performance "Windproof"

Quick drying in a "Comfort-Wear"

Mano Ultrasoft e aspetto naturale

Leggerezza abbinata a ottima coprenza

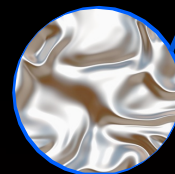
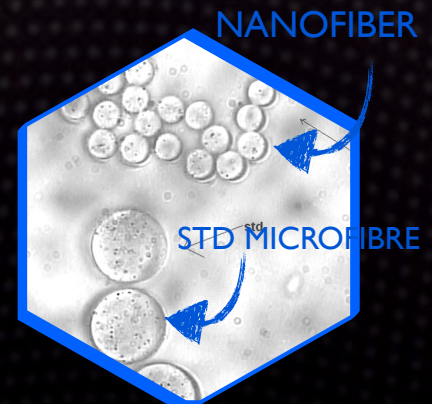
Eccellente drappeggio

Buona affinità tintoriale e resistenza dei colori ai lavaggi

Elevata riduzione della porosità dei tessuti.

Elevate proprietà "antivento"

Rapida asciugatura in chiave Comfort-Wear



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